SIVAPER GROUP PRODUCTS

According to Usage Areas

SIVAPER ® Thermal İnsulating Plaster

TASPER ® Expanded Perlite

BAUCHEM ® Construction Chemicals

BAUSEAL ® Waterproofing

TEKNİKMAK ® Perlite Expansion And Construction Chemicals Plants

25.01.2016

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1/ IN THE CONSTRUCTION INDUSTRY

AFTER PLASTER APPLICATION

SIVAPER S54 - Multi Purpose Primer / Complementary Products SIVAPER ®

AFTER SCREEDING APPLICATION

SIVAPER S54 - Multi Purpose Primer / Complementary Products SIVAPER ®

AS COATING MATERIAL

BAUSEAL 300: Polyurethane Water Proofing Material

BAUSEAL 310: Polyurethane Water Proofing Material

BAUSEAL 320: Polyurethane Water Proofing Material

AS MORTAR ADDITIVES

BauMortar® 640 General Purpose Screed [page 8].

AT CAR PARKS

BauMortar ®710 Quartz Based [page 9].

BauMortar ® 720 Corundum Based [page10].

BauMortar ® 730 Quartz Corundum Based [page 11].

AT KITCHENS

BauGrout ® 440 Antibacterial Grouting (1-6 mm) [page 4]

AT PARQUETS (TO FIX SURFACE)

BauMortar® 610 Self Levelling Screed [page 6].

AT THE INSULATION OF INTERIOR WALLS

SIVAPER S02 - Lightweight Perlite Plaster (Interior) / Perlite Based Products | Interior Wall SIVAPER ®

SIVAPER S04 - Thermal Insulating Perlite Plaster / Perlite Based Products | Interior Wall SIVAPER ®

BEFORE DECORATIVE PLASTER APPLICATIONSPLASTER before implementation (prior to application of decorative plaster)

BauPrimer ® 860 Decorative Coating Primer [page 5].

BEFORE PAINT APPLICATIONS

BauMortar® 640 General Purpose Screed [page 8].

BauPrimer ® 860 Decorative Coating Primer [page 5].

BEFORE PLASTER (DECORATIVE) APPLICATIONS

SIVAPER S55 - Decorative Coating Primer / Complementary Products SIVAPER ®

BEFORE PLASTER APPLICATIONS

BauMortar® 640 General Purpose Screed [page 8].

BEFORE WATERPROOFING APPLICATIONS

BauMortar® 640 General Purpose Screed [page 8].

BETWEEN FLOORS

SIVAPER S03 - Thermal Insulating Perlite Screed / Perlite Based Products | Lightweight Screed SIVAPER ®

SIVAPER S05 - Thermal Insulating Perlite Screed / Perlite Based Products | Lightweight Screed SIVAPER ®

SIVAPER S07 - Thermal Insulating Perlite Screed / Perlite Based Products | Lightweight Screed SIVAPER ®

BETWEEN ROOFS

Taşper Expanded Perlite Products in Construction

BIMS BRICK

SIVAPER S51 - Sprinkle Plaster / Complementary Products SIVAPER ®

COATING PLASTER. (See .: ON THERMAL INSULATION)

DILATATION

BAUSEAL 300: Polyurethane Water Proofing Material

BAUSEAL 310: Polyurethane Water Proofing Material

BAUSEAL 320: Polyurethane Water Proofing Material

EXTERIOR WALL INSULATION PLASTER. (See .: ON THERMAL INSULATION)

FIXING THE SURFACE

BauMortar® 610 Self Levelling Screed [page 6].

FIXING THE SURFACE (BEFORE PAINT OR BEFORE INSULATION)

BauRepair ® 520 Rapid Setting Anchoring Mortar [page 2].

BauRepair ® 530 Grout Mortar [page 3].

BauRepair ® 540 Fine Repair Mortar [page 4]

BauRepair ® 550 Rapid Setting Fine Repair Mortar [page 5]

BauRepair ® 560 Coarse Repair Mortar [page 6]

BauRepair ® 570 Rapid Setting Coarse Repair Mortar [page 7].

BauMaster ® 1120 Accelerating Admixture [page 4]

FIXING THE SURFACES (BEFORE PLASTERING)

BauRepair ® 520 Rapid Setting Anchoring Mortar [page 2].

BauRepair ® 530 Grout Mortar [page 3].

BauRepair ® 540 Fine Repair Mortar [page 4]

BauRepair ® 550 Rapid Setting Fine Repair Mortar [page 5]

BauRepair ® 560 Coarse Repair Mortar [page 6]

BauRepair ® 570 Rapid Setting Coarse Repair Mortar [page 7].

BauMaster ® 1120 Accelerating Admixture [page 4]

FOAM INSULATION (See .: THERMAL INSULATION)

FOR CRACKS

BauRepair ® 520 Rapid Setting Anchoring Mortar [page 2].

BauRepair ® 530 Grout Mortar [page 3].

BauRepair ® 540 Fine Repair Mortar [page 4]

BauRepair ® 550 Rapid Setting Fine Repair Mortar [page 5]

BauRepair ® 560 Coarse Repair Mortar [page 6]

BauRepair ® 570 Rapid Setting Coarse Repair Mortar [page 7].

BauMaster ® 1120 Accelerating Admixture [page 4]

HEAT INSULATION BOARD

BauMortar ® 340 Acrylic Based XPS/EPS Adhesive / Akrilik Esaslı Mantolama Yapıştırıcısı [page 3].

IN ADDITIVES&SUPPLEMENTARY WORKS

BauMaster ® 1110 Antifreeze Admixture [page 3]

IN ANY LIVING SPACE

BauMortar® 610 Self Levelling Screed [page 6].

IN BASEMENTS

BAUSEAL ®120 Two Component Super Elastic Water Proofing Mortar

BAUSEAL ®130 Two Component Elastic Water Proofing Mortar

BAUSEAL 200: Flexible water proofing membrane

IN CERAMIC COATINGS

BauMortar ® 320 Tile Adhesive Flex [page 2].

BauMortar ® 310 Tile Adhesive [page 1].

IN CONCRETE WALLS

BAUSEAL ®120 Two Component Super Elastic Water Proofing Mortar

BAUSEAL ®130 Two Component Elastic Water Proofing Mortar

BAUSEAL 200: Flexible water proofing membrane

IN DINING AREAS

BauGrout ® 440 Antibacterial Grouting (1-6 mm) [page 4]

IN FACTORIES

BauMortar ®710 Quartz Based [page 9].

BauMortar ® 720 Corundum Based [page10].

BauMortar ® 730 Quartz Corundum Based [page 11].

IN FLOORINGS

Taşper Expanded Perlite Products in Construction

SIVAPER S03 - Thermal Insulating Perlite Screed / Perlite Based Products | Lightweight Screed SIVAPER ®

SIVAPER S05 - Thermal Insulating Perlite Screed / Perlite Based Products | Lightweight Screed SIVAPER ®

SIVAPER S07 - Thermal Insulating Perlite Screed / Perlite Based Products | Lightweight Screed SIVAPER ®

IN FOAM INSULATION SHEETS (XPS and EPS)

BauPutz® 240 XPS/EPS Plastering Mortar [page 2]

IN FOAM INSULATION SYSTEMS

Bauputz ®250 Decorative Coating Plaster [page 3]

IN GARAGES

BauMortar ®710 Quartz Based [page 9].

BauMortar ® 720 Corundum Based [page10].

BauMortar ® 730 Quartz Corundum Based [page 11].

IN HANGARS

BauMortar ®710 Quartz Based [page 9].

BauMortar ® 720 Corundum Based [page10].

BauMortar ® 730 Quartz Corundum Based [page 11].

IN INTERIORS

BauGrout ® 410 Tile Grout (1-6mm) [page 1]

BauGrout ® 420 Tile Grout (6-20 mm) [page 2]

BauGrout ® 440 Antibacterial Grouting (1-6 mm) [page 4]

BauMaster ® 1120 Accelerating Admixture [page 4]

BauMortar ® 340 Acrylic Based XPS/EPS Adhesive [page 3].

BauMortar® 610 Self Levelling Screed [page 6].

BauMortar® 640 General Purpose Screed [page 8].

BauMortar ®710 Quartz Based [page 9].

BauMortar ® 720 Corundum Based [page10].

BauMortar ® 730 Quartz Corundum Based [page 11].

BauPrimer ® 810 Multi Purpose Primer [page 1].

BauPrimer ® 840 Cementitious Sprinkle Primer [page 4]

BauPrimer ® 860 Decorative Coating Primer [page 5].

BauPrimer ® 880 Cementitious Primer Applicable With Roller [page 2].

BauPutz ®230 Cementitious Coarse Hand Plaster [page 1].

BauPutz® 240 XPS/EPS Plastering Mortar [page 2]

Bauputz ®250 Decorative Coating Plaster [page 3]

BauRepair ® 520 Rapid Setting Anchoring Mortar [page 2].

BauRepair ® 540 Fine Repair Mortar [page 4]

BauRepair ® 550 Rapid Setting Fine Repair Mortar [page 5]

BauRepair ® 570 Rapid Setting Coarse Repair Mortar [page 7].

IN MARBLE

BauMortar ® 360 Granite and Marble Adhesive [page 4].

IN MOLDS (PLYWOOD)

BauMaster ® 910 Mould Oil (Wooden) [page 1]

IN MORTARS

BauMortar® 640 General Purpose Screed [page 8].

IN MORTARS (WITH COLD WEATHER CONDITIONS)

BauMaster ® 1110 Antifreeze Admixture [page 3]

AT HOSPITALS

BauGrout ® 440 Antibacterial Grouting (1-6 mm) [page 4]

BauMortar® 610 Self Levelling Screed [page 6].

IN MOSAIC COATS

BauMortar ® 310 Tile Adhesive [page 1].

BauMortar ® 320 Tile Adhesive Flex [page 2].

IN PUMICE (BIMS) BLOCK

BauPrimer ® 810 Multi Purpose Primer [page 1].

BauPrimer ® 840 Cementitious Sprinkle Primer [page 4]

BauPrimer ® 880 Cementitious Primer Applicable With Roller [page 2].

IN REPAIR WORKS

BauRepair ® 520 Rapid Setting Anchoring Mortar [page 2].

BauMaster ® 1120 Accelerating Admixture [page 4]

BauRepair ® 530 Grout Mortar [page 3].

BauRepair ® 540 Fine Repair Mortar [page 4]

BauRepair ® 550 Rapid Setting Fine Repair Mortar [page 5]

BauRepair ® 560 Coarse Repair Mortar [page 6]

BauRepair ® 570 Rapid Setting Coarse Repair Mortar [page 7].

IN ROCKWOOL SHEETS

BauPutz® 240 XPS/EPS Plastering Mortar [page 2]

IN SCREEDING

BauMortar® 610 Self Levelling Screed [page 6].

IN SEALING WORKS

BauMortar ® 310 Tile Adhesive [page 1].

BauMortar ® 320 Tile Adhesive Flex [page 2].

BauMortar ® 340 Acrylic Based XPS/EPS Adhesive [page 3].

BauMortar ® 360 Granite and Marble Adhesive [page 4].

BauMortar ® 370 AAC Block Adhesive/ [page 5].

IN SHOPPING CENTERS

BauMortar® 610 Self Levelling Screed [page 6].

IN SWIMMING POOLS

BAUSEAL 250: Rapid Setting Plug

BAUSEAL 300: Polyurethane Water Proofing Material

BAUSEAL 310: Polyurethane Water Proofing Material

BAUSEAL 320: Polyurethane Water Proofing Material

BauGrout ® 420 Tile Grout (6-20 mm) [page 2]

IN SWIMMING POOLS

BAUSEAL ®120 Two Component Super Elastic Water Proofing Mortar

BAUSEAL ®130 Two Component Elastic Water Proofing Mortar

BAUSEAL ®140 One Component Polimeric Powder Form Membrane

BAUSEAL ®170 One Component Liquid Membrane

BAUSEAL 200: Flexible water proofing membrane

IN TERRACES

BAUSEAL ® 110 One Component Water Proofing Mortar

BAUSEAL ®120 Two Component Super Elastic Water Proofing Mortar

BAUSEAL ®130 Two Component Elastic Water Proofing Mortar

BAUSEAL ®140 One Component Polimeric Powder Form Membrane

BAUSEAL ®170 One Component Liquid Membrane

BAUSEAL 200: Flexible water proofing membrane

BAUSEAL 300: Polyurethane Water Proofing Material

BAUSEAL 310: Polyurethane Water Proofing Material

BAUSEAL 320: Polyurethane Water Proofing Material

SIVAPER S03 - Thermal Insulating Perlite Screed / Perlite Based Products | Lightweight Screed SIVAPER ®

SIVAPER S05 - Thermal Insulating Perlite Screed / Perlite Based Products | Lightweight Screed SIVAPER ®

SIVAPER S07 - Thermal Insulating Perlite Screed / Perlite Based Products | Lightweight Screed SIVAPER ®

SIVAPER S21 - Water Proofing Mortar 2K / Water Proofing Products SIVAPER ®

SIVAPER S22 - Water Proofing Mortar / Water Proofing Products SIVAPER ® ®

IN THE INSULATION OF BASEMENT FLOORS

BAUSEAL ®150 Crystallized Negative Water Proofing Mortar

IN WATERPROOFING

BAUSEAL ® 110 One Component Water Proofing Mortar

BAUSEAL ®120 Two Component Super Elastic Water Proofing Mortar

BAUSEAL ®130 Two Component Elastic Water Proofing Mortar

BAUSEAL ®140 One Component Polimeric Powder Form Membrane

BAUSEAL ®150 Crystallized Negative Water Proofing Mortar

BAUSEAL ®170 One Component Liquid Membrane

BAUSEAL ®180 Colorless Water Proofing Liquid Silicone

BAUSEAL 190: Textured water proofing coating

BAUSEAL 200: Flexible water proofing membrane

BAUSEAL 250: Rapid Setting Plug

BAUSEAL 300: Polyurethane Water Proofing Material

BAUSEAL 310: Polyurethane Water Proofing Material

BAUSEAL 320: Polyurethane Water Proofing Material

SIVAPER S21 - Water Proofing Mortar 2K / Water Proofing Products SIVAPER ®

SIVAPER S22 - Water Proofing Mortar / Water Proofing Products SIVAPER ® ®

IN WET AREAS

BAUSEAL ® 110 One Component Water Proofing Mortar

BAUSEAL ®120 Two Component Super Elastic Water Proofing Mortar

BAUSEAL ®130 Two Component Elastic Water Proofing Mortar

BAUSEAL ®140 One Component Polimeric Powder Form Membrane

BAUSEAL ®170 One Component Liquid Membrane

BAUSEAL 200: Flexible water proofing membrane

BAUSEAL 300: Polyurethane Water Proofing Material

BAUSEAL 310: Polyurethane Water Proofing Material

BAUSEAL 320: Polyurethane Water Proofing Material

IN WORKSHOPS

BauMortar ® 720 Corundum Based [page10].

BauMortar ® 730 Quartz Corundum Based [page 11].

BauMortar ®710 Quartz Based [page 9].

IN WORKSHOPS

BauMortar ®710 Quartz Based [page 9].

BauMortar ® 720 Corundum Based [page10].

BauMortar ® 730 Quartz Corundum Based [page 11].

INSULATION PLASTER. (See .: ON THERMAL INSULATION)

INSULATION PLASTER. (See .: ON THERMAL INSULATION)

INTERIOR INSULATION OF THE FOUNDATIONS

BAUSEAL ®150 Crystallized Negative Water Proofing Mortar

LAMINATED (TO CORRECT SURFACE)

BauMortar® 610 Self Levelling Screed [page 6].

MOLDS (PLASTIC)

BauMaster ® 920 Mould Oil (Metallic) [page 2]

NATURAL INSULATION (See .: ON THERMAL INSULATION)

NATURAL INSULATION MATERIAL (See .: ON THERMAL INSULATION)

NATURAL INSULATION MATERIALS. (See .: ON THERMAL INSULATION)

NATURAL INSULATION PLASTER. (See .: ON THERMAL INSULATION)

NATURAL INSULATION PLASTER. (SEE .: THERMAL INSULATION)

NATURAL PLASTER THERMAL INSULATION. (See .: THERMAL INSULATION)

ON AAC CONCRETE

BauPrimer ® 840 Cementitious Sprinkle Primer [page 4]

BauPrimer ® 880 Cementitious Primer Applicable With Roller [page 2].

BauMortar ® 370 AAC Block Adhesive/ Gazbeton Yapıştırıcısı [page 5].

BauPrimer ® 810 Multi Purpose Primer [page 1].

BauPutz ®230 Cementitious Coarse Hand Plaster [page 1].

SIVAPER S51 - Sprinkle Plaster / Complementary Products SIVAPER ®

ON BALCONIES

BAUSEAL ® 110 One Component Water Proofing Mortar

BAUSEAL ®120 Two Component Super Elastic Water Proofing Mortar

BAUSEAL ®130 Two Component Elastic Water Proofing Mortar

BAUSEAL ®140 One Component Polimeric Powder Form Membrane

BAUSEAL ®170 One Component Liquid Membrane

BAUSEAL 200: Flexible water proofing membrane

SIVAPER S03 - Thermal Insulating Perlite Screed / Perlite Based Products | Lightweight Screed SIVAPER ®

SIVAPER S05 - Thermal Insulating Perlite Screed / Perlite Based Products | Lightweight Screed SIVAPER ®

SIVAPER S07 - Thermal Insulating Perlite Screed / Perlite Based Products | Lightweight Screed SIVAPER ®

SIVAPER S21 - Water Proofing Mortar 2K / Water Proofing Products SIVAPER ®

SIVAPER S22 - Water Proofing Mortar / Water Proofing Products SIVAPER ® ®

ON BRICK

BauPutz ®230 Cementitious Coarse Hand Plaster [page 1].

ON BRICKS

BauGrout ® 420 Tile Grout (6-20 mm) [page 2]

BauPrimer ® 840 Cementitious Sprinkle Primer [page 4]

BauPrimer ® 880 Cementitious Primer Applicable With Roller [page 2].

BauMortar ® 370 AAC Block Adhesive/ Gazbeton Yapıştırıcısı [page 5].

BauPrimer ® 810 Multi Purpose Primer [page 1].

ON BRUTE CONCRETE

BauPrimer ® 810 Multi Purpose Primer [page 1].

BauPrimer ® 840 Cementitious Sprinkle Primer [page 4]

BauPrimer ® 880 Cementitious Primer Applicable With Roller [page 2].

BauPutz ®230 Cementitious Coarse Hand Plaster [page 1].

SIVAPER S51 - Sprinkle Plaster / Complementary Products SIVAPER ®

ON CERAMIC COATINGS

BauMortar ® 310 Tile Adhesive [page 1].

BauMortar ® 320 Tile Adhesive Flex [page 2].

ON CERAMIC MATERIALS

BauGrout ® 410 Tile Grout (1-6mm) [page 1]

BauGrout ® 420 Tile Grout (6-20 mm) [page 2]

BauGrout ® 440 Antibacterial Grouting (1-6 mm) [page 4]

ON CERAMIC TILES

BauGrout ® 410 Tile Grout (1-6mm) [page 1]

BauGrout ® 420 Tile Grout (6-20 mm) [page 2]

BauGrout ® 440 Antibacterial Grouting (1-6 mm) [page 4]

BauMortar ® 320 Tile Adhesive Flex [page 2].

BauMortar ® 310 Tile Adhesive [page 1].

BauPrimer ® 810 Multi Purpose Primer [page 1].

ON CONCRETE

BAUSEAL ®140 One Component Polimeric Powder Form Membrane

ON CONCRETE (IN COLD WEATHER CONDITIONS)

BauMaster ® 1110 Antifreeze Admixture [page 3]

ON CONCRETE (IN PREKAST CONCRETE PRODUCTION)

BauMaster ® 1110 Antifreeze Admixture [page 3]

ON CONCRETE ROOF

BauPrimer ® 810 Multi Purpose Primer [page 1].

BauPrimer ® 840 Cementitious Sprinkle Primer [page 4]

BauPrimer ® 880 Cementitious Primer Applicable With Roller [page 2].

ON CONCRETE SURFACES

BAUSEAL ®170 One Component Liquid Membrane

BAUSEAL ®180 Colorless Water Proofing Liquid Silicone

BAUSEAL 190: Textured water proofing coating

BAUSEAL 300: Polyurethane Water Proofing Material

BAUSEAL 310: Polyurethane Water Proofing Material

BAUSEAL 320: Polyurethane Water Proofing Material

ON DECORATIVE STONE SURFACES

BAUSEAL ®180 Colorless Water Proofing Liquid Silicone

BAUSEAL 300: Polyurethane Water Proofing Material

BAUSEAL 310: Polyurethane Water Proofing Material

BAUSEAL 320: Polyurethane Water Proofing Material

ON EXTERIOR

BAUSEAL 190: Textured water proofing coating

BauPutz ®230 Cementitious Coarse Hand Plaster [page 1].

BauPutz® 240 XPS/EPS Plastering Mortar [page 2]

MANTOPER Thermal Insulating Perlite Plaster

SIVAPER S01 - Thermal Insulating Perlite Plaster / Perlite Based Products | Exterior SIVAPER ®

SIVAPER S10 Thermal Insulating Perlite Plaster / Perlite Based Products | Exterior SIVAPER ®

SIVAPER S41 - Decorative Coating Plaster / Complementary Products SIVAPER ®

SIVAPER S42 - Skim Coat Plaster / Complementary Products SIVAPER ®

Exterior - Complementary Products

SIVAPER S41 - Decorative Coating Plaster / Complementary Products SIVAPER ®

SIVAPER S42 - Skim Coat Plaster / Complementary Products SIVAPER ®

SIVAPER S51 - Sprinkle Plaster / Complementary Products SIVAPER ®

SIVAPER S54 - Multi Purpose Primer / Complementary Products SIVAPER ®

SIVAPER S55 - Decorative Coating Primer / Complementary Products SIVAPER ®

ON EXTERIOR INSULATION OF WATER TANKS

BAUSEAL ®150 Crystallized Negative Water Proofing Mortar

ON EXTERIOR WALLS

Taşper Expanded Perlite Products in Construction

Taşper Expanded Perlite Products in Construction

Taşper Expanded Perlite Products in Construction

ON FILLING WORKS

BauGrout ® 410 Tile Grout (1-6mm) [page 1]

BauGrout ® 420 Tile Grout (6-20 mm) [page 2]

BauGrout ® 440 Antibacterial Grouting (1-6 mm) [page 4]

ON FLOORINGS (GROUND FLOORS)
Taşper Expanded Perlite Products in Construction

ON FLOORINGS (where lower face is open to external influences)
Taşper Expanded Perlite Products in Construction

ON FOUNDATION WALLS
BAUSEAL ®120 Two Component Super Elastic Water Proofing Mortar

BAUSEAL ®130 Two Component Elastic Water Proofing Mortar

BAUSEAL 200: Flexible water proofing membrane

ON FOUNDATIONS
BAUSEAL 250: Rapid Setting Plug

ON GLASS BRICKS
BauGrout ® 420 Tile Grout (6-20 mm) [page 2]

ON GRANITE COATINGS
BauMortar ® 360 Granite and Marble Adhesive [page 4].

BauGrout ® 420 Tile Grout (6-20 mm) [page 2]

ON ISOBIMS
BauPutz ®230 Cementitious Coarse Hand Plaster [page 1].

ON JOINTS
BAUSEAL ®180 Colorless Water Proofing Liquid Silicone

ON METAL MOLDS
BauMaster ® 920 Mould Oil (Metallic) [page 2]

ON METAL SURFACES
BAUSEAL 300: Polyurethane Water Proofing Material

BAUSEAL 310: Polyurethane Water Proofing Material

BAUSEAL 320: Polyurethane Water Proofing Material

ON MOLDS (METAL)
BauMaster ® 920 Mould Oil (Metallic) [page 2]

ON MOLDS (WOODEN)
BauMaster ® 910 Mould Oil (Wooden) [page 1]

ON NATURAL STONES

BauGrout ® 420 Tile Grout (6-20 mm) [page 2]

ON NEGATIVE INSULATION OF CONCRETE BUILDINGS

BAUSEAL ®150 Crystallized Negative Water Proofing Mortar

ON OUTDOOR SURFACES

BauRepair ® 530 Grout Mortar [page 3].

BauRepair ® 560 Coarse Repair Mortar [page 6]

BauRepair ® 570 Rapid Setting Coarse Repair Mortar [page 7].

ON OUTDOORS

BauGrout ® 410 Tile Grout (1-6mm) [page 1]

BauGrout ® 420 Tile Grout (6-20 mm) [page 2]

BauGrout ® 440 Antibacterial Grouting (1-6 mm) [page 4]

BauMaster ® 1120 Accelerating Admixture [page 4]

BauMortar® 640 General Purpose Screed [page 8].

BauMortar ®710 Quartz Based [page 9].

BauMortar ® 720 Corundum Based [page10].

BauMortar ® 730 Quartz Corundum Based [page 11].

BauPrimer ® 810 Multi Purpose Primer [page 1].

BauPrimer ® 840 Cementitious Sprinkle Primer [page 4]

BauPrimer ® 860 Decorative Coating Primer [page 5].

BauPrimer ® 880 Cementitious Primer Applicable With Roller [page 2].

Bauputz ®250 Decorative Coating Plaster [page 3]

BauRepair ® 520 Rapid Setting Anchoring Mortar [page 2].

BauRepair ® 540 Fine Repair Mortar [page 4]

BauRepair ® 550 Rapid Setting Fine Repair Mortar [page 5]

ON PLASTER SURFACES

BAUSEAL ®140 One Component Polimeric Powder Form Membrane

BAUSEAL ®170 One Component Liquid Membrane

BAUSEAL ®180 Colorless Water Proofing Liquid Silicone

BAUSEAL 190: Textured water proofing coating

ON PLASTER WORKS

BauPutz ®230 Cementitious Coarse Hand Plaster [page 1].

Bauputz ®250 Decorative Coating Plaster [page 3]

SIVAPER S41 - Decorative Coating Plaster / Complementary Products SIVAPER ®

SIVAPER S42 - Skim Coat Plaster / Complementary Products SIVAPER ®

ON PLASTERS (ON COMPACT PLASTER SYSTEMS)

Bauputz ®250 Decorative Coating Plaster [page 3]

ON PLASTERS (PLASTERS APPLIED ON INNERR SURFACES OF EXTERIOR PLASTER)

Taşper Expanded Perlite Products in Construction

ON PLASTIC MOLDS

BauMaster ® 920 Mould Oil (Metallic) [page 2]

ON PLYWOOD MOULDS

BauMaster ® 910 Mould Oil (Wooden) [page 1]

ON PRIMERING

BauMortar® 640 General Purpose Screed [page 8].

BauPrimer ® 810 Multi Purpose Primer [page 1].

BauPrimer ® 840 Cementitious Sprinkle Primer [page 4]

BauPrimer ® 860 Decorative Coating Primer [page 5].

BauPrimer ® 880 Cementitious Primer Applicable With Roller [page 2].

SIVAPER S54 - Multi Purpose Primer / Complementary Products SIVAPER ®

SIVAPER S55 - Decorative Coating Primer / Complementary Products SIVAPER ®

ON REPAIRING CONCRETE

BauMaster ® 1120 Accelerating Admixture [page 4]

BauRepair ® 520 Rapid Setting Anchoring Mortar [page 2].

BauRepair ® 530 Grout Mortar [page 3].

BauRepair ® 550 Rapid Setting Fine Repair Mortar [page 5]

BauRepair ® 540 Fine Repair Mortar [page 4]

BauRepair ® 560 Coarse Repair Mortar [page 6]

BauRepair ® 570 Rapid Setting Coarse Repair Mortar [page 7].

ON ROCKWOOL SHEETS

BauPutz® 240 XPS/EPS Plastering Mortar [page 2]

ON ROOF GUTTERS

BAUSEAL ® 110 One Component Water Proofing Mortar

BAUSEAL ®120 Two Component Super Elastic Water Proofing Mortar

BAUSEAL ®130 Two Component Elastic Water Proofing Mortar

BAUSEAL ®140 One Component Polimeric Powder Form Membrane

BAUSEAL ®170 One Component Liquid Membrane

BAUSEAL 200: Flexible water proofing membrane

ON ROOFS

BAUSEAL 300: Polyurethane Water Proofing Material

BAUSEAL 310: Polyurethane Water Proofing Material

BAUSEAL 320: Polyurethane Water Proofing Material

SIVAPER S03 - Thermal Insulating Perlite Screed / Perlite Based Products | Lightweight Screed SIVAPER ®

SIVAPER S05 - Thermal Insulating Perlite Screed / Perlite Based Products | Lightweight Screed SIVAPER ®

SIVAPER S07 - Thermal Insulating Perlite Screed / Perlite Based Products | Lightweight Screed SIVAPER ®

SIVAPER S21 - Water Proofing Mortar 2K / Water Proofing Products SIVAPER ®

SIVAPER S22 - Water Proofing Mortar / Water Proofing Products SIVAPER ® ®

ON SPRINKLE PLASTER APPLICATIONS

BauMortar® 640 General Purpose Screed [page 8].

ON SURFACES WITH PEDESTRIAN OR CAR/VEHICLE TRAFFIC

BauMortar ®710 Quartz Based [page 9].

BauMortar ® 720 Corundum Based [page10].

BauMortar ® 730 Quartz Corundum Based [page 11].

ON TERRACE STREAMS

BAUSEAL ® 110 One Component Water Proofing Mortar

BAUSEAL ®120 Two Component Super Elastic Water Proofing Mortar

BAUSEAL ®130 Two Component Elastic Water Proofing Mortar

BAUSEAL ®140 One Component Polimeric Powder Form Membrane

BAUSEAL ®170 One Component Liquid Membrane

BAUSEAL 200: Flexible water proofing membrane

ON THE INNER SURFACES

BauRepair ® 530 Grout Mortar [page 3].

BauRepair ® 560 Coarse Repair Mortar [page 6]

ON THERMAL AND SOUND INSULATION PLATES (XPS, EPS, etc.)

BauMortar ® 340 Acrylic Based XPS/EPS Adhesive [page 3].

ON THERMAL INSULATION

MANTOPER Thermal Insulating Perlite Plaster

SIVAPER S01 - Thermal Insulating Perlite Plaster / Perlite Based Products | Exterior SIVAPER ®

SIVAPER S02 - Lightweight Perlite Plaster (Interior) / Perlite Based Products | Interior Wall SIVAPER ®

SIVAPER S03 - Thermal Insulating Perlite Screed / Perlite Based Products | Lightweight Screed SIVAPER ®

SIVAPER S04 - Thermal Insulating Perlite Plaster / Perlite Based Products | Interior Wall SIVAPER ®

SIVAPER S05 - Thermal Insulating Perlite Screed / Perlite Based Products | Lightweight Screed SIVAPER ®

SIVAPER S07 - Thermal Insulating Perlite Screed / Perlite Based Products | Lightweight Screed SIVAPER ®

SIVAPER S10 Thermal Insulating Perlite Plaster / Perlite Based Products | Exterior SIVAPER ®

Taşper Expanded Perlite Products in Construction

ON THERMAL INSULATION SYSTEMS

Bauputz ®250 Decorative Coating Plaster [page 3]

ON WALL REPAIRS

BauRepair ® 520 Rapid Setting Anchoring Mortar [page 2].

BauRepair ® 530 Grout Mortar [page 3].

BauRepair ® 540 Fine Repair Mortar [page 4]

BauRepair ® 550 Rapid Setting Fine Repair Mortar [page 5]

BauRepair ® 560 Coarse Repair Mortar [page 6]

BauRepair ® 570 Rapid Setting Coarse Repair Mortar [page 7].

BauMaster ® 1120 Accelerating Admixture [page 4]

ON WATER TANKS

BauGrout ® 420 Tile Grout (6-20 mm) [page 2]

BAUSEAL ® 110 One Component Water Proofing Mortar

BAUSEAL ®120 Two Component Super Elastic Water Proofing Mortar

BAUSEAL ®130 Two Component Elastic Water Proofing Mortar

BAUSEAL ®140 One Component Polimeric Powder Form Membrane

BAUSEAL ®170 One Component Liquid Membrane

BAUSEAL 200: Flexible water proofing membrane

ON WOODEN MOULDS
BauMaster ® 910 Mould Oil (Wooden) [page 1]

ON WOODEN SURFACES
BAUSEAL 300: Polyurethane Water Proofing Material

BAUSEAL 310: Polyurethane Water Proofing Material

BAUSEAL 320: Polyurethane Water Proofing Material

PERLITE COATING PLASTER. (See .: ON THERMAL INSULATION)

PERLITE INSULATION PLASTER. (See .: ON THERMAL INSULATION)

PERLITE PLASTER. (See .: ON THERMAL INSULATION)

PLASTER WITH INSULATION (See .: ON THERMAL INSULATION)

SURFACE HARDENING
BauMortar ®710 Quartz Based [page 9].

BauMortar ® 720 Corundum Based [page10].

BauMortar ® 730 Quartz Corundum Based [page 11].

SURFACES NEEDED WITH HIGH WATER REPELLENCY
BAUSEAL ®180 Colorless Water Proofing Liquid Silicone

THERMAL INSULATION PLASTER WITH PERLITE (See .: ON THERMAL INSULATION)
Thermal insulation plaster. (See .: THERMAL INSULATION)

TILE (TO FIX SURFACES)
BauMortar® 610 Self Levelling Screed [page 6].

TO PREVENT WATER LEAKS
BAUSEAL 250: Rapid Setting Plug

UPON CEILING
BauPutz ®230 Cementitious Coarse Hand Plaster [page 1].

WATERPROOFING (WHERE NECESSARY WATERPROOFING IS NEEDED AT DECORATIVE LOOK PLACES)

BAUSEAL 190: Textured water proofing coating

2 / SECTORAL USAGES OF EXPANDED PERLITE

IN THE AGRICULTURE SECTOR

- Field Agriculture
- Garden agriculture and greenhouse (seedling cultivation , culture agriculture , etc.)
- Grass sports fields

Products

Perlite for Horticulture & Agriculture

Usages of Expanded Perlite

IN THE BEER INDUSTRY

Beer, wine and liquor filtration

Products

Perlite for Filtration

Usages of Expanded Perlite

IN THE CERAMIC INDUSTRY

As additives in ceramics and glass industry

Perlite for Industry

Products

Usages of Expanded Perlite

IN THE CHEMICAL INDUSTRY

In the production of Dynamite

Products

Perlite for Industry

Usages of Expanded Perlite

IN THE COSMETIC INDUSTRY

In the cosmetic industry (soap , etc.).

Products

Perlite for Industry

Usages of Expanded Perlite

IN THE DRUG INDUSTRY

Several drugs (human health drugs, veterinary drugs)

Products

Perlite for Industry

Usages of Expanded Perlite

IN THE ENVIRONMENTAL SECTOR

- Cleaning and filtration of wastewater
- Preventing water loss by evaporation at Dam lakes , cities, open water reservoirs
- Drinking water filtration
- Swimming pool water filtration
- Eliminaing waste wate pollution due to oil or other oily residues (especially at sea)
- Oil, water and geothermal drilling (as an additive to facilitate cementing process)
- As fillers and additives in plastic and foam plates

Products

Perlite for Filtration

Usages of Expanded Perlite

IN THE FERTILIZER INDUSTRY

In fertilizers

Products

Perlite for Industry

Usages of Expanded Perlite

IN THE FILTRATION

TASPER Expanded Perlite as filtration aid material for food, medicines and other chemicals production

a) In the food industry

- Beer, wine and liquor filtration

- Vegetable cooking oil filtration

- Fruit juices filtration

- Sugar syrup filtration

- Corn syrup filtration (glucose / dextrose production)

b) Pharmaceutical and chemical industry

- Filtration of antibiotics
- In filtering Pectin
- Filtration of Soda ash melts
- Citric acid filtration
- Sodium silicate filtration
- Sulphuric acid filtration
- Uranium slurry filtration
- The paper industry (White water filtration)
- Flock filtration (aluminum hydroxide and flocculation processes)
- Paint filtration
- Phosphoric acid filtration

c) Other Filtration processes

- Machinery oil filtration (for regeneration of used lubricating oils)
- Drinking water filtration
- Swimming pool water filtration
- Cleaning and filtration of wastewater

Products

Perlite for Filtration

Usages of Expanded Perlite

IN THE FOOD INDUSTRY

- Fruit juices filtration
- Corn syrup filtration (glucose / dextrose production)
- Sugar syrup filtration

Products

Perlite for Filtration

Usages of Expanded Perlite

IN THE FURNITURE INDUSTRY

As a filler material for making cheap and light plastic furniture (garden chairs and table)

Products

Perlite for Industry

Usages of Expanded Perlite

IN THE GLASS INDUSTRY

As additives in ceramics and glass industry

Products

Perlite for Industry

Usages of Expanded Perlite

IN THE INDUSTRY (Usage of Expanded Perlite as Thermal Insulation Material)

a) In industry as heat insulation materials

- In the insulation of reactors at a temperature up to 1000 ° C and the pot

- In the insulation of cold storages

- Thermal insulation of liquefied gas tanks

Products

Taşper Expanded Perlite as Insulation

Usages of Expanded Perlite

b) Thermal İnsulation Of Liquefied Gas Tanks

- Liquefied petroleum gas (LPG)

- Liquefied natural gas (LNG)

- Liquid oxygen

- Liquid nitrogen and ammonia

- Liquid propane, ethane and methane

- Liquid noble gases, propellants, refrigerant gasses (refrigerants etc.)

Products

Taşper Expanded Perlite as Insulation

Usages of Expanded Perlite

IN THE IRON AND STEEL INDUSTRY

Controlling the slag in the molten metal in Iron and steel industry

Products

Perlite for Industry

Usages of Expanded Perlite

IN THE METALLURGICAL INDUSTRY

- As additive to foundry sand
- The foundry metallurgical flux
- Protection of the molten metal in the ladle
- Controlling the slag in the molten metal in Iron and steel industry
- Forging or roll to the hot metal ingots in preventing heat loss
- In the production of insulating refractories with perlite
- Ceramic bonded refractory bricks
- Aluminum phosphate -bonded perlite refractory brick or concrete
- Perlite refractory mortars

Products

Perlite for Industry

Usages of Expanded Perlite

IN THE PACKAGING SECTOR

As a filling material in the package

Products

Perlite for Industry

Usages of Expanded Perlite

IN THE PAINT INDUSTRY

Paint filtration

Products

Perlite for Filtration

Usages of Expanded Perlite

In the manufacture of paints with high testura covering (grainy surface)

Products

Perlite for Industry

Usages of Expanded Perlite

IN THE PAPER INDUSTRY

The paper industry (White water filtration)

Products

Perlite for Filtration

Usages of Expanded Perlite

IN THE PHARMACEUTICAL AND CHEMICAL INDUSTRY

As a filler in pharmaceutical and chemical industries

- Several drugs (human health drugs, veterinary drugs)
- in pesticides (plant protection , etc.)
- Cleaner powders
- in fertilizers
- in the production of Dynamite
- in the manufacture of paints with high testura covering (grainy surface)
- in the cosmetic industry (soap , etc.).

IN THE SHIP INDUSTRY

- Ship bottoms coating and insulation (caulk putty)

Products

Perlite for Industry

Usages of Expanded Perlite

IN THE VEGETABLE OIL SECTOR

- Vegetable cooking oil filtration

Products

Perlite for Filtration

Usages of Expanded Perlite

OTHERS (PERLITE IN OTHER FIELDS)

Products

Perlite in Other Fields

Usages of Expanded Perlite

- Oil, water and geothermal drilling (as an additive to facilitate cementing process)

- Ship bottoms coating and insulation (caulk putty)

- Eliminaing waste wate pollution due to oil or other oily residues (especially at sea)

- Preventing water loss by evaporation at Dam lakes , cities, open water reservoirs

- As a filling material in the package

- As fillers and additives in plastic and foam plates

- As a filler material for making cheap and light plastic furniture (garden chairs and table)

- As insulation layer against fire, especially for steel constructions

3/ PRODUCTION PLANTS

Construction Chemicals Production Plant Model: CP1 Model : Construction Chemicals Production System – CP1

Model : Construction Chemicals Production System – CP2

Perlit Expansion Plants / Model : Expansion System - PE1

Perlit Expansion Plants / Model : Expansion System - PE2

Perlit Expansion Plants / Model : Milling System - MS1

Perlit Expansion Plants / Model : Mobile Expansion System MPE1