



# SYSTEM SOLUTIONS



# POLYBIT - COMPANY PROFILE

**Henkel** Polybit is a part of Henkel Adhesive Technologies and a leading global provider of premium construction chemical solutions. Established in 1995, the company brings over 30 years of expertise in developing and manufacturing innovative products for the construction industry.

With manufacturing facilities in both the **UAE** and **Saudi** Arabia, Henkel Polybit serves local, regional, and global markets, positioning itself as a trusted partner across various industry sectors.

Its product portfolio is developed to meet the highest industry standards, ensuring the safety, durability, and longevity of buildings and infrastructure.

**Henkel** Polybit's success stems from a blend of technical expertise, strong customer focus, and continuous innovation. Its dedicated team of engineers and scientists consistently develop new and enhanced solutions to address the evolving demands of the construction industry.

Overall, Henkel Polybit is a trusted and dependable partner for construction professionals and companies worldwide. With a proven track record of excellence, sustainability, and commitment to customer satisfaction, Henkel Polybit is dedicated to delivering cutting-edge products and solutions well into the future.

# **Polybit**

- Structural Waterproofing
- Sealants
- Structural Repair
- Industrial Flooring

# Ceresit

Tiling







# WATERPROOFING SOLUTIONS



### **POLYPROOF ULTRA**

SELF-ADHESIVE, PLAIN FINISH HDPE WATERPROOFING MEMBRANE, POST-APPLIED, SINGLE LAYER SELF-ADHESIVE MEMBRANE LISED FOR LINDERGROUND CONCRETE STRICTURES SLICH AS RETAINING WALLS

# **POLYPROOF ULTRA PLUS**

FULLY-BONDED, SAND COATED, PRESSURE SENSITIVE HDPE WATERPROOFING MEMBRANE, PRE-APPLIED, SINGLE LAYER LOOSELY LAID MEMBRANE

USED FOR UNDERGROUND CONCRETE STRUCTURES SUCH AS BASEMENTS, BELOW RAFTS, RETAINING WALLS, AND INFRASTRUCTURAL APPLICATIONS (TUNNELS AND BRIDGES)

# POLYCOAT

A RANGE OF NON IONIC, RUBBERISED, OR FIBRATED BITUMEN EMULSIONS

USED AS A DAMP-PROOF COAT FOR CONCRETE STRUCTURES

# **POLYFLEX**

A TWO PART CEMENTITIOUS WATERPROOF COATING

USED FOR WATERPROOFING OF WET AREAS LIKE TOILETS, BALCONIES, ETC., AND AS A SUBSTRUCTURE WATERPROOFING

# **POLYTEX**

A SINGLE COMPONENT ACRYLIC BASED ELASTOMERIC WATERPROOFING COATING

USED FOR WATERPROOFING OF CONCRETE, METAL, AND ASBESTOS ROOFS. ALSO USED AS A PROTECTIVE COATING FOR PU FOAM SPRAYING.

# POLYCRYL

A SINGLE COMPONENT ACRYLIC BASED WATERPROOFING COATING USED FOR CONCRETE AND MASONRY SURFACES



### **BITUSTICK**

A WIDE RANGE OF SELF ADHESIVE BITUMEN MEMBRANES USED FOR WATERPROOFING SUBSTRUCTURES LIKE FOUNDATIONS, SUBWAYS, AND RETAINING WALLS

### **BITUPLUS**

A RANGE OF APP/SBS MODIFIED BITUMEN TORCH ON MEMBRANES USED FOR WATERPROOFING OF BASEMENTS, ROOFS, WATER RETAINING, AND RESISTING STRUCTURES

### **BITUBOARD**

ASPHALTIC PROTECTION BOARDS

USED AS A PROTECTION OF WATERPROOFING SYSTEMS FROM DAMAGES DUE TO BACKFILL OR SUBSEQUENT LAYERS

### **POLYTHANE P**

A SINGLE COMPONENT HYBRID POLYURETHANE COATING USED FOR WATERPROOFING OF WET AREAS. ROOFS, AND CORRUGATED SHEETS

# **POLYSHIELD**

A BITUMEN BASED DAMP-PROOF COURSE USED FOR ARRESTING RISING DAMPNESS DURING THE ERECTION OF BLOCK OR BRICK WORK

# POLYSTOP

PVC EXTRUSIONS FOR MAKING STRUCTURAL JOINTS WATERTIGHT USED FOR WATER RESISTING STRUCTURES LIKE DAMS, BASEMENTS, ETC. WHICH ARE UNDER THE WATER TABLE

# **POLYPRIME**

A RANGE OF RECOMMENDED WATER BASED AND SOLVENT BASED BITUMEN PRIMERS

USED AS PRIMERS FOR THE PREPARATION OF SUBSTRATES FOR WATERPROOFING SYSTEMS  $\,$ 

# **POLYINJECT STOP**

1 COMPONENT, FAST SETTING POLYURETHANE INJECTION RESIN USED FOR IMMEDIATE STOPPING OF FLOWING WATER

# **POLYINJECT EP**

2 COMPONENT EPOXY INJECTION RESIN

USED FOR SEALING DRY CRACKS IN LOAD BEARING AND NON-LOAD BEARING STRUCTURES  $\,$ 

# **POLYINJECT HOSE**

SINGLE CHANNEL RE-INJECTIBLE HOSE USED IN CONSTRUCTION AND BUTT JOINTS FOR MULTI GROUTING



# **SEALANT SOLUTIONS**





# **POLYSEAL PS**

A SINGLE / TWO COMPONENT POLYSULPHIDE RESIN BASED SEALANT

USED FOR SEALING EXPANSION JOINTS IN STRUCTURES

# **POLYSEAL PU**

A SINGLE / TWO COMPONENT SEALANT BASED ON POLYURETHANE RESIN

USED FOR SEALING JOINTS IN CHEMICAL SPILLAGE AREAS

# **BITUMASTIC**

A SINGLE COMPONENT READY TO USE BITUMEN SEALANT

 $\hbox{ used for sealing of gaps while terminating membranes, service pipes, gutter leaks, and etc. } \\$ 

# **POLYBOARD**

BITUMEN IMPREGNATED COMPRESSIBLE FIBRE FILLER BOARD

USED FOR EXTERNAL WALL CLADDING, INTERNAL SURFACES, BUILDING SUPERSTRUCTURES, AND REINFORCED CONCRETE STRUCTURES

# **POLYROD**

CLOSED CELL POLYETHYLENE BACKING ROD

USED AS A COMPRESSIBLE JOINT BACKING MATERIAL / ELASTOMERIC AND A WIDE VARIETY OF COLD APPLIED JOINT SEALANTS





# **CONCRETE REPAIR SOLUTIONS**



# **POLYCRETE**

A RANGE OF LIGHT WEIGHT, FIBRATED, POLYMER MODIFIED CEMENTITIOUS OR EPOXY RESIN BASED REPAIR MORTARS USED FOR REPAIRING DAMAGED, WEAK OR DEBONDED CONCRETE, HONEY COMBED CONCRETE, REPLACEMENT OF SPALLED CONCRETE

# **POLYGROUT**

A RANGE OF ANCHORING AND NON-SHRINKAGE GROUTS

USED FOR ANCHORING APPLICATIONS AND PRECISE GROUTING

# **POLYBOND**

A RANGE OF SPECIAL POLYMER MODIFIED BONDING AGENTS

USED AS PRIMER AND BONDING AGENTS FOR CONCRETE REPAIR, TILING, ETC.

# **POLYCURE**

ACRYLIC BASED CONCRETE CURING COMPOUND

USED TO PREVENT RAPID EVAPORATION OF WATER FROM FRESH CONCRETE ENSURING UNIFORM HYDRATION, ADEQUATE STRENGTH DEVELOPMENT

# **POLYRELEASE**

CHEMICAL MOULD RELEASE OIL

TO BE APPLIED ON MOULD AND SHUTTER SURFACES PRIOR TO CASTING CONCRETE







# **TILING SOLUTIONS**





# **CERESIT CM9**

# **GENERAL PURPOSE CEMENTITIOUS TILE ADHESIVE**

FOR INDOOR APPLICATIONS ON FLOORS AND WALLS

# CERESIT CM11

# UNIVERSAL POLYMER MODIFIED CEMENTITIOUS TILE ADHESIVE

FOR INDOOR AND OUTDOOR APPLICATION ON FLOORS AND WALL

# **CERESIT CM16**

# FLEXIBLE POLYMER MODIFIED CEMENTITIOUS TILE ADHESIVE

EXTENDED OPEN TIME AND HIGH VERTICAL SLIP RESISTANCE

# CERESIT CM17

# HIGH PERFORMANCE, DEFORMABLE TILE ADHESIVE

FOR INDOOR AND OUTDOOR AREAS AS WELL AS CRITICAL SUBSTRATES

# **CERESIT CE33**

## **CEMENT-BASED TILE GROUT**

FOR FILLING NARROW AND WIDE JOINTS OF 1 TO 8MM

# **CERESIT CE47**

# **ULTRAEPOXY INDUSTRIAL**

FOR INSTALLATION AND GROUTING OF TILES AND STONES





# **FLOORING SOLUTIONS**



# **POLYPOXY**

A SOLVENT FREE HIGH BUILD EPOXY RESIN PROTECTIVE COATING

USED FOR CONCRETE AND STEEL

# **POLYPOXY SL**

**EPOXY RESIN BASED SELF LEVELLING FLOOR TOPPING** 

 $\ \ \, \text{USED FOR PROVIDING A SEAMLESS, TOUGH, CHEMICAL RESISTANT, AND HYGIENIC FLOOR SURFACE}$ 

# **POLYSOLVENT**

SOLVENT BASED CLEANING & ETCHING COMPOUND USED FOR DISSOLVING MORTAR, CEMENT STAINS AND INGRAINED DIRT ON TILES, BRICK WORK AND CONCRETE SURFACES



MINERAL BASED DRY SHAKE FLOOR HARDENER FORMS A MONOLITHIC BOND WHEN APPLIED OVER FRESHLY POURED CONCRETE SURFACE



# YOUR TRUSTED CONSTRUCTION CHEMICALS PARTNER

HENKEL POLYBIT INDUSTRIES LIMITED P.O. BOX 293, RAK ROAD, UMM AL QUWAIN, UAE

HENKEL POLYBIT INDUSTRIES LIMITED P.O. B.5911, DAMMAM - 31432, INDUSTRIAL AREA – II, KSA