

PRODUCTS

Construction Chemicals

Al Turki Chemicals brand is produced exclusively for the **Construction Materials Division** as a sole distributor. It covers a wide range of Construction Chemicals categories like;

Adhesives this group includes;

1. PVA, Acrylic and SBR bonding agent commonly used to bond most surfaces.
2. it provides water resistance properties and improves both compressive and tensile strength, when added to mortars and concrete.
3. epoxy based adhesives to bond all types of tiles to masonry, concrete and dry wall surfaces and to some applications where acid, alkali and germproof resistance are needed; and the epoxy based general purpose adhesive to bond all types of building materials.



Bonding Compound



Acid Resistant Tile Adhesive



Epoxy Adhesive



Multi Bond

Surface Treatment this group includes;

1. water and bitumen based liquid damproofing and waterproofing membranes;
2. the cementitious waterproofing materials and liquid applied concrete surface floor hardener;
3. the chemical release agent for moulds and shuttering formworks,
4. the curing membrane compound to protect the surface from early drying of concrete,
5. and other types of liquid waterproofing membranes such as coaltar, acrylic, polyurethane, epoxy and as well as the cementitious waterproofing products.



Black Bitumen Paint



Curing Compound



Brush Coat

PRODUCTS

Grouts this group includes:

1. non-shrink, non corrosive, non-gas forming and non-metallic cementitious grouting products for industrial application.
2. cementitious grouts that are classified as the normal strength , high strength, chloride-free
3. water resistant powder grouting for all types of wall and floor tiles;
4. cementitious surface floor hardener for industrial applications.
5. self-leveling compound for leveling uneven concrete floor surfaces.



Flo Grout



Rainbow Grout

Repair Compound this group includes:

1. polymer modified cementitious powder for permanent repair of all concrete surfaces for all types of application from featheredge up to a large application.
2. the epoxy based mortars for high strength application such as preparation for epoxy coatings, crack filling and honey-combing.
3. applications that may require waterproofing properties.
4. high resistance to chemical attack.



Repair Mortar



Crack Filler

PRODUCTS

Epoxies this group includes:

1. high performance coating for floor and wall in a wide range of colors that requires a hard wearing, high resistance to chemical attack and an excellent abrasion resistant.
2. heavy duty solvent free epoxy screed for high abrasion areas and extreme levels of wear and erosion
3. high performance, anti-corrosive zinc rich primer suitable for concrete reinforcement bar.



Coaltar Epoxy

Epoxy Mortar (Pouring / Patching)

Epoxy Top

Sealants this group includes:

1. acrylic sealants
2. silicone sealants
3. Two-parts polysulphide joint sealants
4. One-part and two-parts polyurethane joint sealants
5. joint sealants for a wide range of applications where long service life, elasticity, adhesion resistance to weather, aging, water, salt water, UV, oils, fuels and high & low temperatures are required.
6. excellent resistance properties against extreme weather and temperatures, traffic, under extended water immersion, structural movement due to its very high resistance
7. excellent recovery characteristics after extended periods of compression or elongation.
8. typical applications includes water and sewerage treatment facilities, power plants, pre-cast structures, concrete walkways and slabs, dams, reservoirs, swimming pools, airport runways, window frames, curtain wall structures etc..



Chem-Seal II (Polysulfide)

Chemlastic II (Polyurethane)

Chemlastic I

For more details and information about this product, please contact our Sales Department or send your inquiries to cmd@atco.com.sa