

CHEMROOF SEALANT

ACRYLIC SEALANT FOR CONSTRUCTION JOINTS & CRACKS

DESCRIPTION:

CHEMROOF SEALANT is a single component highly flexible acrylic base waterproof coating system. This waterproofing coating cures to form an elastomeric waterproofing membrane with excellent adhesion. This material exhibits excellent bond strength with reduced permeability. **CHEMROOF SEALANT** forms a breathable coating. **CHEMROOF SEALANT** protects exposed reinforced concrete structures from attack from acidic gases and chloride ions. The coatings are particularly suitable in all types of structures, for existing and new concrete. **CHEMROOF SEALANT** exhibits high wear resistance, weather resistance and is suitable to be used as a decorative coating. The coating provides seamless resilient and highly flexible waterproofing which is suitable for reservoirs, roofs and water tanks.

ADVANTAGES:

CHEMROOF SEALANT can be used for roof slabs, terraces, balconies, sunshades, parapet walls, etc.

CHEMROOF SEALANT Easy to use, being one component system. Excellent adhesion to different construction materials.

CHEMROOF SEALANT is excellent crack bridging capacity.

CHEMROOF SEALANT is excellent weathering and aging properties.

CHEMROOF SEALANT Excellent wear resistance.

CHEMROOF SEALANT is excellent bond to substrate such as concrete, masonry etc.

DIRECTION FOR USE:

Surface Preparation

Concrete must be clean and rough. All oil, dirt, debris, paint and unsound concrete must be removed. All curing compounds, old caulks, grease, waterproofing compounds etc, must be removed. For nonporous surfaces such as glass, metal etc., cleaning with M.E.K or Toluene is recommended. Polyurethane rod or polyurethane foam is recommended as a joint filler and back-up material. Fillers treated with bituminous products, grease or oil should not be used. Where present they must be removed or separated by vinyl tape or polyethylene film. Porous surfaces shall be primed with **Chemseal EP Primer**.

Application: Apply by caulking gun, hand or pressure type bulk sealant can be applied by pumping equipment. Press firmly into joint to assure good contact and finish with a trowel or putty knife.

STORAGE:

Shelf life is minimum 1 year when stored in covered and dry environment.

CLEANING

Utilize clean water for cleaning of equipment and tools.

PACKAGING

CHEMROOF SEALANT is packaged as 01 Kg, 05 Kg, 15 Kg Pails.