

**ADDGUARD Addcrete QRP**  
(Acrylic polymer Based waterproofing Binder)

**Description**

ADDGUARD Addcrete QRP is based on modified Acrylic polymer supplied as a ready to use bonding agent in liquid consistency. It is used for repair of spalled concrete – floors, columns, beams, chhajjas, slabs & waterproofing of toilets & bathrooms, Para pates etc. as it bonds strongly to old & new concrete and to plasters. It reduces shrinkage, prevents from cracking, & improves abrasion resistance.

**Areas of Application }**

- } For concrete repairs - concrete of floors, columns, beams, chajja, slabs, parapets, etc. }
- } For waterproofing – Small roof terraces, seepage areas, toilets & bathrooms, chajja & lift pits, balconies }
- } As external rendering – Weatherproof & frost resistant render }
- } As bonding slurry coat for pinhole treatment on concrete surface }

**Features**

- } Multipurpose – It is multipurpose product, which is easy to use }
- } Cracking – It prevents cracking by improving flexible strength }
- } Shrinkage – Reduces drying & shrinkage cracks }
- } Bonding – Bond strongly to concrete, masonry, stonework, plasters, cementitious surfaces }
- } Erosion & corrosion – Improves erosion resistance & prevents corrosion }
- } Grouting – Reduces viscosity of cement injection grout for better fluidity & bonding }

**Available packing's**

200gm, 1kg, 5kg, 10kg, 20kg & 220kg also available.

**Mixing Volume:**

As waterproofing Coatings:- Mix proportion by volume 1:1.5 (Addcrete QRP:Cement)

As a Mortar modifier:- 10% to 15% of Addcrete QRP by weight of cement.

**Coverage :**

- } As a waterproofing coating - 22 – 25 sqft per 1kg in 2 good coats }
- } As a mortar modifier – 6 to 7.5 kg of Addcrete QRP per 50 kg of cement }

**Safety Precautions:**

- } Use required PPE while using.
- } If consumed orally or by mistake contact doctor immediately.
- } Keep out of reach of children.
- } Cementitious mortars & slurries modified with ADDGUARD Addcrete QRP when mixed or when become damp, may release alkali which can be harmful to skin & eye

**Shelf Life:**

- } Best before 18 months from the date of manufacture. When in sealed pack and stored under below 40 degree CIs temperature.
- } Store in a cool & dry place.

**Technical Information**

<b>PROPERTIES</b>	<b>RESULTS</b>
<b>Appearance</b>	Free flowing liquid
<b>Colour</b>	Milky white, translucent,
<b>pH value</b>	7.6
<b>Type</b>	Acrylic polymer Based