QP. RSS

Rigid Sealing Slurry

General description:

A cement-base powder water sealing slurry (copolymer powder of vinyl acetate and ethylene), applicable to both old and new surfaces, interior and exterior application. This product meets European standards: EN 14891.

Special Features:

- Cement –based water breathable sealant.
- Resistant to severe weather conditions, marine atmosphere, hot steam, and humidity.
- Excellent resistant to in temp. span (up to 70 °C)
- Water repellent (hydrophobic), resistant up to 10 m.
- Odorless when applied
- Excellent drying time.

Surface preparation:

- Surface must be dry and stable without loose particles.

Mixing:

- Put clean water (without chemical additives) in clean mixing container
- Mix at a ratio of ± 3 kg powder to ± 1 liter of water
- Stir by a hand or an electrical agitator the admixture well for 1 minute.

  Make sure that everything is mixed well.
- Wait for a 5 minutes period (settle-down) before using the admixture in the application.

Application:

- Apply a layer of the admixture to the prepared surface using a trowel or brush.
- Apply a 3 mm thickness of the layer.
- Waiting period of 24 hours between layers.

Notes:

- It is advised to use a layer thickness of 3mm.
- Use all admixtures in the same day.
- It is advised not apply if below 5°C

QUDS PAINTS INDUSTRY P.S.C **شركة القدس لصناعة الدهانات م.خ.م**

بجانب المدينة الصناعية - سحاب – الاردن 11512 – ص.ب سحاب 176 – هاتف : 00962402923 – فاكس : 009624020504

Near Industrial Estate – Sahab – Jordan 11512 – P.O.Box 176 – Tel:0096264029023 – Fax:009624020504

www.qudspaints.com

Package & Storage:

- Offered in 2 kg Carton box and 20 kg paper bags.
- Product must be stored sealed, in a dry condition for a maximum of 12 months from the date of production. Keep away from direct heat and frost.

Technical Data:

Physical state	**Powder**
Binder	**Copolymer powder of vinyl acetate and ethylene.**
Filler	**Cement and Fine graded fillers**
Specific density	**1.7**
Layer thickness	**3mm**
Consumption	**3 kg/m²**
Safety	**fire resistant**

European standard: EN 14891

Limit of standard	Tensile adhesion strength after Standard Condition >0.5 N/mm²	Tensile adhesion strength after water immersion >0.5 N/mm²	Tensile adhesion strength after heat ageing 70 C ° >0.5 N/mm²	Water impermeability up to 1.5 bar
QP RSS	**>0.5 N/mm²**	**>0.5 N/mm²**	**>0.5 N/mm²**	**up to 1.5 bar**