

# Redipol RDP 04

## Re-dispersible Powder Polymer

### Technical Data Sheet

#### **Characteristics**

Redipol RDP 04 is a type of re-dispersible emulsion powder homopolymerized with VAC/Veova.

#### **Applications**

Used in tile cements, exterior walls for heat preservation and insulation, level ground materials and also joint cements. Dispersible in water. It can increase the adhesion between mortar and its substrates, improve the mechanic property and constructibility of the mortar. It has high compression strength and high early strength.

#### **Typical Properties**

Appearance	White powder, free flow
Solid Content	≥98.0 %
Ash Content	10 ± 2 %
Bulk Density	300-500
Average particle size μ m	App. 80
Viscosity of 50 % Water Solution(pa s)	0.5-2.0
PH Value	5-8
Minimum Film Forming Temperature	5°C

#### **Packaging**

25 Kg's multi layer paper - PE bag.

#### **Storage**

Store it in cool, dry place below 30°C. Validity period of the product is 180 days.

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