

Re-dispersible Powder Polymer (RDP 05)

Technical Data Sheet

CHARACTERISTICS & APPLICATIONS: Megacel RDP 05 is the powder from of a special emulsion (Macromolecular – polymers) after spraying and drying. It dissolved in water easily and quickly and it can increase the adhesion between mortar and its substrates, improve the mechanic property and constructability of the mortar. It used in tile cements, exterior walss for heat preservation and insulation, level ground materials and also joint cements. It has high compression strength and high early strength.

Appearance	White powder, Free flow
Ash content	10± 2%
Bulk density	300- 500
Solid content	98.0%
Average particle size (µm)	App. 80
Viscosity of 50% water solution (Pa s)	0.5 – 2.0
pH	6 - 8
Minimum film forming temperature (°C)	-1 °C

PACKAGING: 25 kg`s multi layer paper sack with polyethylene intermediate layer and inner P.E. bag.

STORAGE: Store it in cool and dry place below 30°C.

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