



Re-dispersible powder polymer

KPP-60F

Product Data

Kimipolymer KPP-60F is a spray dried PVA and EVA copolymer with protection colloid of vinyl alcohol.

It redisperses in water and reacts with hydrate product of cerement/gypsum and stuffing, form composite membrane with good mechanics intensity.

Specifications

Appearance: White free flowing powder
Particle size D50 um: App.60~100
Bulk density: 400~500 gram/litre

Typical properties

Solids content (%)	98 min
Ash content (%)	13max
PH Value	6.0~9.0
Fineness, (%)	10max
MFFT (°C)	0
TG (°C)	-5

Applications

Kimipolymer KPP-60F has high flexibility, and recommended for the mortars when the flexible property are desired. It has good dispersion in water, and high compression strength.

KPP-60F increases the adhesion between mortar and its substrate, and improves the mechanic property, flexibility, tensile strength and workability of the mortar. Normal dosage is 1-6% depending on the type of mortar.

Main uses:

- Flexible wall putty
- Tile cement mortar
- Flexible tile cement

Packaging & storage

Packed in 25kg paper bag, palletized and shrink wrapped with a shelf life of 360 days, but it can still be used if no caking.

Keep it in cool, dry and clean conditions in its original packing. It is recommended the stacked bags should be less than 6 layers.

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