

Axilat HP 8510 is a vinyl acetate, vinyl versatate copolymer resin in redispersible powder form. It is a highly versatile resin with high redispersibility in water and used in dry mortars.

For further information regarding this product please refer to:

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Property	Typical Value	Unit	Method ¹
Total Solids	99	%	ISO 1625
Ash Content at 600°C	12	%	Internal Method
Particle Size	80	µm	Internal Method
MFFT (re-dispersed in water 50 % s.c.)	6	°C	ISO 2115
Specific Gravity	0.5	g/cm ³	ISO 8962

¹ internal method based upon the specified norm

Application Advice

- Tile adhesive mortars
- External insulation Finishing Systems (EIFS)
- Self-leveling underlayment (SLU)
- Gypsum joint compounds and renders/skimcoats
- Fassade renders

Axilat HP 8510 highly versatile resin with high redispersibility in water and used in dry mortars to improve workability of fresh mortar, adhesion to conventional substrates, and mechanical properties (flexibility, abrasion resistance and cohesive strength). Suitable for tile adhesives, mortars, external insulating finishing systems (EIFS), self levelling floor underlayments, gypsum joint compounds, and renders.

For additional information please contact our Technical Service team

Shipping and Storage

This product is thermoplastic in nature, therefore excessive temperature and pressure generated by over-stacking of pallets will tend to cause agglomeration of the powder with consequent difficulties in re-dispersion. To ensure that it remains in good condition, it is necessary to keep the unopened bags in an area protected from humidity and dampness and where the temperature will not exceed 25°C, and to not over-stack the pallets. We recommend that the storage time should not exceed 12 months from receipt of delivery. Storage beyond the date specified does not necessarily mean that the material is unusable, but the user should perform a quality check on the properties necessary for the intended application.

- Blends with, for example, hydraulic binders, fillers and pigments show better storage stability. However, blends of this type still have to be protected against moisture.
- Slight color variations of the dispersible polymer powder may occur without impairing the product's functionality.

Product Safety

Before handling, please read the Safety Data Sheet of this product for advice on safety, use and disposal.