

AXILAT HP 8538 is a redispersible-in-water powder, used in dry mortars to improve adhesion to conventional substrates, especially to polystyrene foam slabs hydrophobic properties mechanical properties workability of fresh mortar.

For further information regarding this product please refer to:

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| Property                               | Typical Value | Unit              | Method <sup>1</sup> |
|--|---------------|-------------------|---------------------|
| 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 <sup>3</sup> | ISO 8962            |

<sup>1</sup> internal method based upon the specified norm

## Application Advice

AXILAT HP 8538 is especially recommended for External Insulation Finishing Systems (EIFS), with ability to formulate in Low VOC applications. Also suitable for cement and gypsum based mortar applications.

## 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.