Technical Data Sheet



PEKAY U538 BITUMINOUS ALUMINIUM PAINT

DESCRIPTION

Pekay U538 is an aluminium pigmented, bitumen and solvent based coating designed for the economical overcoating of a wide variety of substrates.

SPECIFICATIONS

Colour: Aluminium

Viscosity: 15 sec FC4

Mass per litre: 0,9 kg

Solids content: 40 %

Drying time: 1 hour (full cure 24 hours)

Theoretical coverage: 8 - 10 m² / litre per coat

Application temperature limits: $8^{0}\text{C} - 40^{0}\text{C}$

Service temperature limits: $-10^{\circ}\text{C} - 80^{\circ}\text{C}$

APPLICATION

Suitable for all types of metal, piping, fencing, corrugated iron roof sheeting and roofing felts. Surfaces must be clean, dry and free from dust, oil and grease. Metal surfaces should be rust free and should be cleaned and degreased using Pekaklene 99 and then rinsed thoroughly with clean water and allowed to dry. Bitumen roofing felt should be allowed to age for at least 21 days in good sunlight before painting.

Pekay U538 can be applied by brush, roller or spray and should be used undiluted. The contents of the container must be well stirred before use to ensure that there is no settlement of the aluminium pigment. Apply one coat a spread rate of 8 - 10 sq metres per litre. The product dries in 15 - 30 minutes under ideal conditions. Full cure and maximum brilliance will only occur within 24 hours.









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FEATURES

Excellent resistance to external weathering.

Non yellowing brilliant shine.

Excellent coverage, obliterates with one coat.

May be applied by brush or roller.

PACKAGING & STORAGE

1 litre, 5 litre, 25 litre, 200 litre metal containers

Storage maximum 12 months at room temperature in unopened containers.

GENERAL

Not suitable for rubber modified bituminous sheeting.

Avoid naked flames during application, the product is flammable.

Store away from heat.

Pekay U538 will rapidly lose brilliance in aggressive atmosphere, particularly highly acidic environments.

Do not use in inclement weather.

Do not thin.

When using in confined areas, adequate ventilation and air circulation is required.

The information contained in this technical data sheet is to the best of our knowledge correct. NO GUARANTEE IS EXPRESSED OR IMPLIED. Users must satisfy themselves as to the efficacy of the product in their application.









