Technical Data Sheet



PEKAY Q147 ACRYLIC WALL AND ROOF PAINT

DESCRIPTION

Q147 is an acrylic copolymer/pigment blend designed for applications where exceptional durability, flexibility and UV resistance is required. It is particularly suited for use as a protective coating on roof coverings of all kinds and is ideal for rejuvenating faded roof tiles. Q147 is also recommended as a top quality wall and floor coating, where durability and wash-ability is required.

SPECIFICATIONS

BASE Acrylic copolymer blend

COLOUR Available in a variety of colours

SOLIDS 46% w/w (approximately)

VISCOSITY 500 – 600 cP Brookfield

MASS PER LITRE 1.15

SPREAD RATE 4 – 5 sq metres per litre

SCRUBBABILITY Over 12,000 scrubs (SABS = 10,000)

CLEANUP Water when wet or methylated spirits when dry

APPLICATION

Ensure that the batch numbers on the containers correspond before commencing with the painting as slight colour variations may occur from batch to batch.

Apply Q147 at a spread rate of 4 - 5 sq metres per litre per coat. Tiled surfaces require a coating rate of 1-2 sq metres per litre due to their roughness and increased porosity. It is recommended that at least 2 coats are applied. Allow at least 2 hours drying between coats.









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FEATURES

Non flammable and non toxic

May be applied by brush, roller or spray

Available in a variety of attractive colours

Easy cleanup

USES

Q147 has been specifically designed as a multipurpose coating and is suitable for application to the following substrates:

Asbestos, cement, concrete, brickwork, bitumen roofing felt, galvanized sheeting, wooden shingles and a wide variety of roof tiles

SURFACE PREPARATION

If possible use high pressure cleaning to remove all old paint, dirt, moss and algae.

Roofing felt must be removed and replaced where damaged, cracked or broken roof tiles should be replaced and holes in asbestos must be patched. On flat roofs the falls must be checked and corrected to avoid ponding water. All surfaces must be clean, dry and free from dust, oils and grease before priming and painting.

Priming is necessary for porous substrates such as asbestos, cement, concrete, brickwork and cement roof tiles. After cleaning thoroughly apply a coat of PEKAY G223 ACRYLIC PRIMER. Allow drying for approximately 2-3 hours before proceeding further.

Galvanized sheeting must be treated with PEKAKLENE 99 degreaser and rust remover.

The sheeting must then be primed using PEKAY G828 SELF ETCH PRIMER and allowed to dry for 2 hours before proceeding.

GENERAL

APPLICATION TEMPERATURE LIMITS

+10°C to +40°C

SERVICE TEMPERATURE LIMITS

- 10°C to +80°C











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STORAGE TEMPERATURE LIMITS +10°C to +40°C

SHELF LIFE 6 months in unopened containers

PACKING 25 litres, 5 litres, 1 litres

SHIPPING CLASSIFICATIONS Non combustible, non hazardous

LIMITATIONS

Do not apply if rain is imminent as approximately 3 hours drying is required for adequate coalescence. Best applied in the morning as heat buildup of the substrate in the middle of the day will effect adhesion. Protect from freezing.

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.







