

907 SOLAR REFLECTIVE PAINT

Colour	Product Code	Pack Size	Box Qty
Silver Finish	90705	5Ltr	4
	90725	25Ltr	1

Product Description

BLACK JACK SOLAR REFLECTIVE PAINT is a thin bituminous-based aluminium protective paint of brushing consistency which dries to a silvery finish.

Benefits

- Fast drying - 1 hour at normal temperatures.
- Prolongs life of roof repairs and bituminous coatings, which would otherwise be degraded by UV light.

Areas For Use

As a light/heat reflective coating over:

- Primed metals.
- Bituminous coatings (to prolong their life).

Limitations

- Do not use in areas where subsequent solvent contact is likely.
- Avoid inhalation of vapours in confined spaces.
- Allow sufficient drying time between coats.
- Do not apply directly to expanded polystyrene.

Surface Preparation

All surfaces must be clean, dry and free from dust, dirt, oil, grease and loose material.

Application

BLACK JACK SOLAR REFLECTIVE PAINT must be stirred prior to use and periodically during application.

Apply two coats by brush or mohair roller, the second coat being applied as soon as the first coat is dry (1-2 hours).

Over recently applied bituminous coatings, allow the following minimum period to elapse after the final coat has dried before applying this product:

Hot applied products; 6 hours

Solvent based coatings: 3 days

Water based coatings: 2 weeks.

Over bituminous surfaces, apply the thinnest first coat necessary to obliterate the black colour of the bitumen. The second coat should also be thin. Avoid ponding. When brushing, use soft bristle brushes applying the lightest pressure.

CLEANING TOOLS

Tools may be cleaned by using white spirit. Spillage's should be wiped off surfaces before the bitumen paint has set.

Specific Data

Type Of Solvent	Petroleum hydrocarbons
Flashpoint	40°C
Specific Gravity @ 20°C	1.00
Coverage	4 – 6m ² per litre depending on porosity of substrate. 11m ² per litre on non porous surfaces
Drying Time	1 hour depending on drying conditions
Service Temps	-30 to +90°C
Application Temps	6 to 55°C. Surfaces must be free from ice and water
Fire Resistance	Wet: Flammable Dry: Will burn slowly
Chemical And Water Resistance	Resistant to: most salt solutions, water Not resistant to: oils, solvents, acids and alkalis

Health & Safety

Consult MSDS for full list of hazards.

Storage

BLACK JACK SOLAR REFLECTIVE PAINT contains a flammable solvent, and all normal precautions against fire must be taken during both storage and use. Store in original container in cool dry conditions. Keep away from sources of ignition.

Shelf Life

Storage life 24 months in tightly sealed, undamaged containers.

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