

EVERCRYL ONE COAT

DESCRIPTION

EVERCRYL ONE COAT is a resin based, fibre re-enforced roof repair compound which is effective on all common roofing surfaces and types, giving an instant roof repair even in the wet and on wet surfaces. May also be applied in frosty conditions down to -5°C . EVERCRYL ONE COAT is instantly waterproof when applied, so there is no fear of wash off, so emergency leaks can be tackled immediately as there is no need to wait for the rain to stop. EVERCRYL ONE COAT is brush applied and dries to a smooth seamless flexible membrane which resists algae and fungal growth. Because of the high level of fibre re-enforcement, EVERCRYL ONE COAT will bridge small cracks and requires only a one-coat brush application to give instant and total water protection, even in areas subject to ponding. EVERCRYL ONE COAT requires no primer on sound non-porous surfaces.

BENEFITS

- May be applied in damp and wet conditions.
- Formulated from lightfast acrylic polymers to withstand sunlight for longer periods than traditional bitumen coatings
- Fibre re-enforced to bridge small cracks.
- Primerless adhesion to most bituminous and non porous surfaces.

AREAS FOR USE

- General sealing, maintenance, repair and waterproofing of most common roofs in wet or dry conditions– for use on concrete, fibre/cement, roofing felt, mastic asphalt, existing bituminous roof coatings, rigid uPVC corrugated iron, metals, slates, brickwork, tiles, lead, copper and zinc.
- Waterproofing guttering (plastic and metal), downpipes, gully's, flashings, upstands, vents and leadwork.

LIMITATIONS

Do not use in areas where subsequent solvent or oil contact is likely.. Avoid inhalation of vapours. Do not use on Styrofoam or PVC foil. As the manufacturer cannot know all the uses its products may be put to, it is the users responsibility to determine suitability for use. If in doubt, contact technical services department for advice.

SURFACE PREPARATION

No roof-coating product can be expected to repair an existing roof that is not structurally sound and stable. Before using a surface coating the roof structure should be inspected and, if necessary, put in order. All cracked, broken, slipped or missing slates, tiles, sheets or other forms of covering should be replaced or re-fixed and cracks in felt or asphalt filled. (Safety Recommendation: do not coat roof lights, windows, glass or translucent sheets. These will constitute a hidden hazard if disguised).

Preparation of the surface is of great importance and will influence the degree of adhesion and life of the renovation. All roof surfaces to be coated should be sound, stable, clean, i.e. free from loose debris, dirt, dust and grease. All traces of algae and fungi growth should be removed using a stiff-bristled brush. Where algae and fungi have been present, remove them completely and treat the surface with EVERBUILD MOSS AND MOULD REMOVER to kill any remaining spores, thereby discouraging the return of the growths.

Make good any holes or loose felt/slates/tiles etc. Fill holes/imperfections with BLACK JACK BITUMEN MASTIC. Stick down loose felt etc with BLACK JACK ROOF FELT ADHESIVE. Blisters in roofing felt must be cut, dried, re-bonded and sealed. New metal surfaces must be degreased with a suitable solvent. Remove all rust or treat rusty surfaces with a rust inhibitive primer (eg zinc phosphate based). All non-bituminous, porous or friable surfaces must be primed with BLACK JACK BITUMEN AND FLASHING PRIMER allowing primer to dry thoroughly before use.

APPLICATION

Wear gloves and suitable face/eye protection. Flammable product - eliminate all sources of ignition STIR WELL BEFORE USE. Apply by brush in a one coat at a rate of 1-2 litres per square meter. In extreme cases, a second coat may be applied 2-3 days after initial application.

SPECIFIC DATA

Chemical base	Modified acrylic re-enforced with Dralon fibres in solvent blend
Vicocity	Brushable paste
Character	Elasto-plastic
Elongation	500% at break
density	1.05g/cm ³
Auto ignition temp	420° C
Curing method	Via solvent loss and physical drying

Application temperature	-5 to +35`C
Service temperatures	-25 to + 100`C
Storage temperatures	Do not exceed 60`C. Will withstand frost.
Drying time	24-48 hours per coat, product is however instantly rain and frost proof
Coverage	1-2 litres/square meter
Cleaning	Tools, brushes etc with brush cleaner or white spirits

HEALTH AND SAFETY.

Contains n-butyl Acetate. Flammable product. Repeated contact may cause skin dryness and cracking
Vapours may cause drowsiness and dizziness
Keep out of reach of children
Do not breathe vapour
Avoid contact with skin and eyes
Only use in well ventilated areas.

STORAGE

Store in cool dry conditions away from all sources of ignition

SHELF LIFE

Storage life 12 months in tightly sealed undamaged containers. When stored between 5 and 25`C.