



Description

Robex Proflex Systems are a unique combination of polypropylene, refined bitumen, selected synthetic resins and water displacing agents, provides a roof repair material which will flex with the expansion and contraction of the surface without loss of adhesion.

The product is available in three grades, brush, trowel and in pressurized containers for spraying onto otherwise inaccessible leaks or simply localized repairs.

All products are capable of being applied onto wet surfaces, even under water.

Preparation

Areas to be treated should be dirt, dust and grease free. Any loose chippings should be removed and fungal or moss growth treated with a fungicidal wash.

If applying Proflex to lead or copper, wipe the surface with Robex Cleaner / Degreaser to remove oxidization. For corroded metal or steel, rust should first be removed. If the product is to be applied in wet areas, cleanliness is of paramount importance (fresh water may be used to clean down) as slime like deposits will often exist in wet areas and could cause loss adhesion.

Brush Grade - N/A (single pack) However, the product should be thoroughly stirred prior to application.

Trowel Grade - N/A (single pack)

Spray Grade - N/A (single pack) However, the canister should be shaken vigorously prior to use.

Pot Life

N/A (single pack)

Curing Time

Approximately 24 hours depending upon temperature although a weather proof seal is effected immediately the product has been applied. Proflex does not harden completely.

Application

Brush Grade - This product may be applied by brush, roller or squeegee. A soft broom may be used for large areas. The product should be spread over the entire area to be treated at a thickness of 0.5 - 1.0 mm.

If applying in wet or damp conditions do not over brush in order to allow the water displacing agent in Proflex to achieve a firm bond.

Over cracks and joints where extreme movement is anticipated stipple Robex Flexible Membrane into already applied Proflex and apply a second coat within 24 hours. The membrane should be carried 6" - 10" either side of the crack / joint.

Trowel Grade - Trowel into the gap or crack allowing 4" - 6" overlap.

Spray Grade - ½ - 1 sq mtr per can.

Flash Point

Brush & Trowel Grade above 32°C.

Spray Grade - 14°C

Storage Life

24 months in original sealed containers.

N.B. TECHNICAL DATA FOR PROFLEX ALUMINIUM IS AS BRUSH GRADE

To clean brushes, equipment, contaminants, etc., we recommend the use of **Robex All Purpose Cleaner**.

General Notes

The Proflex System can be applied to all building surfaces including asphalt, pitch, felt, plastics, concrete, wood, brick, asbestos, slate, lead, aluminium, steel galvanized and stainless steel, copper, etc. In the case of Proflex Brush Grade one coat is usually sufficient, however, on extremely porous surfaces under certain conditions a second coat may be required.

No liability is accepted for any injury, loss or damage arising directly or indirectly from the use of the Company's products or from the use of information given in our data sheets, since the customer's use of the product is necessarily out of our control. The information given is intended to serve as a guide only. Customers should satisfy themselves by appropriate trials that the products are suitable for their intended use.

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