

Technical Product Data Sheet

Product Name	RenoResin Fibre-Roof Waterproofing
Product Reference	RR1449
Product Description	High build, single pack solvent borne acrylic thermoplastic roof coating formulated for application to a wide range of roofing surfaces including bitumen, asphalt, tile, slate and asbestos cement sheeting.
Uses	Liquid applied roofing membrane.
Pack Size Availability	5kg 20kg
Colour Range	White, grey, silver
Specific Gravity	Approximately 1.2
Flash Point	Flammable flash point approximately 40°C
Recommended Spreading Rate	Approximately 1m2/kg applied in two coats. Rough surfaces may require up to 2.5kg/m2
Solids Content	Approximately 58% w/w, 50% v/v
Drying Time	Approximately 24 hours 20°C 65% RH
Over-Coating Time	Approximately 24 hours 20°C 65% RH
Minimum Application Temperature	Tolerant of application at low temperatures. Do not apply to surfaces which are damp or frosty
Recommended Dry	Minimum 900 microns
Film Thickness	
Application Method	Brush or Roller
Preparation	Surfaces must be clean, sound and dry and prepared in accordance with BS6150 Paintings of Buildings – Code of Practice. Remove any unsound previous coatings and weak material and repair with suitable repair products before coating. Remove organic growth and treat with fungicidal wash. Tighten joints in roofing sheets as necessary. Joints and cracks liable to movement should be scrimmed by bedding in terylene or fibreglass scrim into RenoResin Fibre Roof Waterproofing before applying the complete two coat system. Cross cut any blisters in felt, dry out and secure before applying scrim as above.
Storage Life	Minimum 12 months in original sealed containers. Protect from frost and direct heat.
Thinning/Cleaning	The product is supplied ready for use. Wash equipment immediately after use with white spirit.
Safety Precautions	Refer to the safety data sheet before use
Volatile Organic Content (VOC)	Limit for this product Cat A/i500g/I(2010). This product contains maximum 500g/I VOC
Disposal	When this coating, in its liquid state, as supplied or skinned, becomes a waste, it is categorised as hazardous waste, with code 08 01 11 (list of hazardous wastes). Used containers, drained and/or rigorously scraped out and containing dried residues of the supplied coating, are categorised as non-hazardous waste, with code 15 01 04 (list of wastes). If mixed with other wastes the above waste codes may not be applicable.