



Rotabond 2000



A high performance, one component, MS-Polymer adhesive and sealant.

34454 white
Cartridge 290 ml

Features & Benefits

- No solvents or isocyanates - Safe to use, environmentally friendly
- Outstanding primer-less adhesive to virtually all surfaces
- Can be applied to wet surfaces without loss of adhesion
- Compatible with most paint systems
- Remains permanently flexible
- Excellent UV resistance

Applications

Rotabond 2000 is for use as an all purpose sealer and highly flexible adhesive.

Adheres to primed, painted and bare metal, zinc coating, aluminum, copper, brass, powder coated metal, glass, wood and most plastics.

For sealing welded seams, fixing metals and synthetics, fixing and sealing window frames, floors, panels, roofing, sanitary fittings, piping, seal and cover rivet / fastener heads.

N.B Etch primers must not be applied OVER the top of this product.

Instructions

1. Clean surface with Soft Surface Cleaner or Surface Cleaner and allow to dry.
2. Apply Rotabond 2000 as required. Paint, if required, immediately after application or when skin has formed (approximately 10-15 minutes dependent on ambient temperature and humidity).
3. For best results over paint within 4 hours



Certificate No.1427/97

Certificate No.1427/97



Technical Information

KENT 

A business of BARNES GROUP INC

Part N°:	34452/34453/34454/34456/85465	Specific Gravity:	1.4g/ml
Description:	Rotabond 2000 290ml	Volume change:	<3% (DIN 52451)
Selling Unit:	EA	Cure speed @ 24 hrs:	3mm (20°C/50%RH)
Hazard info:	Non Hazardous	Green strength:	300 Pa (Physical rheometer MC100)
Shelf life:	18 months	Tensile Strength (at Break):	2.6 MPa (DIN 53504/ISO 37)
VOC:	0g/L	Elongation at break:	250% (DIN 53504/ISO 37)
Consistency:	Smooth paste, medium/high viscosity	Shear Stress:	2.5 MPa (DIN 53283/ASTM D1002)
Customs Tariff Code:	3214 90 90	Tear Propagation:	16N/mm (DIN 53515/ISO 34)
MSDS:	Yes	Basic material:	MS polymer
Skin forming time:	10 mins (20°C/50%RH)	Temp resistance:	- 40°C to 120°C (Max 180°C for 0.5 hour)
Open time:	15 mins (20°C/50%RH)		
Shore A:	55 (DIN 53505)		

Health & Safety Information

This product is not subject to identification regulations under EC Directives and the Ordinance on Hazardous Materials.
Safety data sheet available for professional user on request.

