

Uretech UF102

Multi-Purpose
Adhesive

Page 1 of 2

Issued: 13/06/11 - Version: 5.0



Product Description

Uretech UF102N is a two component, filled, polyurethane adhesive, used in a variety of applications.

Uretech UF102N can be used for laminating a wide range of materials and has good adhesion to galvanised steel. It is often used in the manufacture of flooring panels to bond the decorative or wearing surface to the panel and, unlike some competitive products, Uretech UF102N does not contain plasticizer, solvent or the like.

Packaging & Mix Ratio

Uretech UF102N is available in a 2.1kg kit.

Handling & Storage

Uretech UF102N should be stored in a covered area above 5°C and below 30°C and will have a shelf life of at least six months under these conditions.

Uretech UF102N 'B' component is classified as harmful for use but is not classified hazardous for transportation.

Good standards of industrial hygiene should be observed when handling all components. The use of protective gloves is highly recommended and users should use goggles if splashing during mixing is a possibility.

The recommendations made in the Health and Safety data sheet for this product should be observed at all times. Part 'B' contains 4,4'diphenyl-methanediisocyanate and the advice contained in the Star Uretech Health and Safety Data Sheet for this component is of particular importance.

Typical Applications

Uretech UF102N is particularly suited for the bonding of galvanised steel to vinyl, carpet and the like.

Uretech UF102N has a mixed viscosity ideal for roller and bead application.

Processing & Application

Uretech UF102N should be stored in a covered area above 5°C and below 30°C and will have a shelf life of at least six months under these conditions.



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Technical Information

	Part 'A'	Part 'B'
Viscosity @ 25°C (cps)	4000-6000	<150
Specific Gravity	1.4	1.2
Colour	Off White	Dark Brown
NCO content (%)	-	32

Related Documentation & Services

- ▶ Uretech UF102 MSDS (Material Safety Data Sheet)
- ▶ Uretech UF102 Method Statement
- ▶ The Star Uretech Architects Manual

At Star Uretech we are committed to providing our customers with assistance in achieving the best possible results when using the Uretech product range. This often includes advice on product choice, specification, consumption rate calculation and the testing of the suitability of our products for particular applications. We advise on aggregate choice and type and can provide mixers for hire if necessary. Product familiarisation training and application demonstrations are held regularly, throughout the year.

