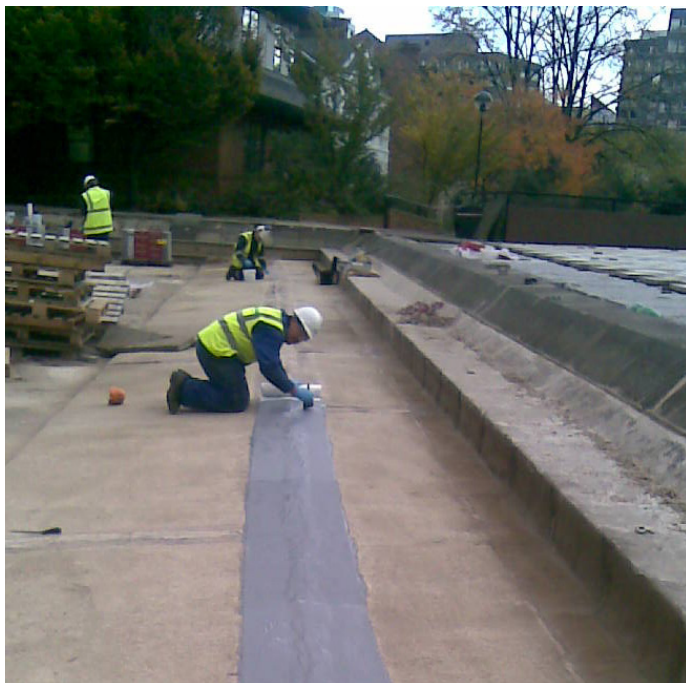


Emergency Water and Weatherproofing System



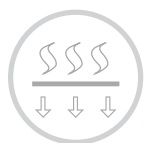
Belzona 3121 (MR7) is a two component emergency repair and weatherproofing system for the sealing of almost all types of roof surfaces and structures, even during adverse weather conditions. This liquid-applied material is designed for instant waterproofing and can be applied in year-round weather conditions.

Belzona 3121 is a lightweight seamless membrane system that will bond strongly to a wide range of substrates including concrete, brick, copper, lead, cast iron, galvanised steel, asphalt and stone.

It is used in conjunction with Belzona 9331, a synthetic reinforcing sheet used to bridge roof contours and control film thickness.

TECHNICAL DATA	Mixing Ratio (Base : Solidifier)	2.2 : 1 by volume	3.6 : 1 by weight
	Working Life	2 hours at 20°C (68°F)	
	Shelf Life	5 years	
	Shore A Hardness	38 after 24 hours cure at 20°C (68°F)	
	Tensile Strength	5.5 MPa (798 psi) unreinforced	7.8 MPa (1,134 psi) reinforced
	Tear Strength	1,942 kg/m (109 pli) unreinforced	5,415 kg/m (303 pli) reinforced
	Water Vapor Permeability	30 g/m ² per 24 hours for the standard reinforced system	
	Elongation	250% unreinforced	150% reinforced
COVERAGE RATES	Coats/layers	First layer (per litre)	Second layer (per litre)
	Metals / Plastic	1.9 m ² (20 ft ²)	2.0 m ² (21 ft ²)
	Asphalt	1.9 m ² (20 ft ²)	2.0 m ² (21 ft ²)
	Smooth Concrete	1.7 m ² (17.5 ft ²)	2.0 m ² (21 ft ²)
	Rough Concrete	1.2 m ² (12.5 ft ²)	1.9 m ² (20 ft ²)

*Please consult the Product Specification Sheet (PSS) and Instructions for Use (IFU) for the latest technical data.



LOW ODOUR



UV RESISTANT



WEATHERPROOFING



EXCELLENT
ADHESION



WATER
RESISTANT

Key Benefits:

- **Low odour**

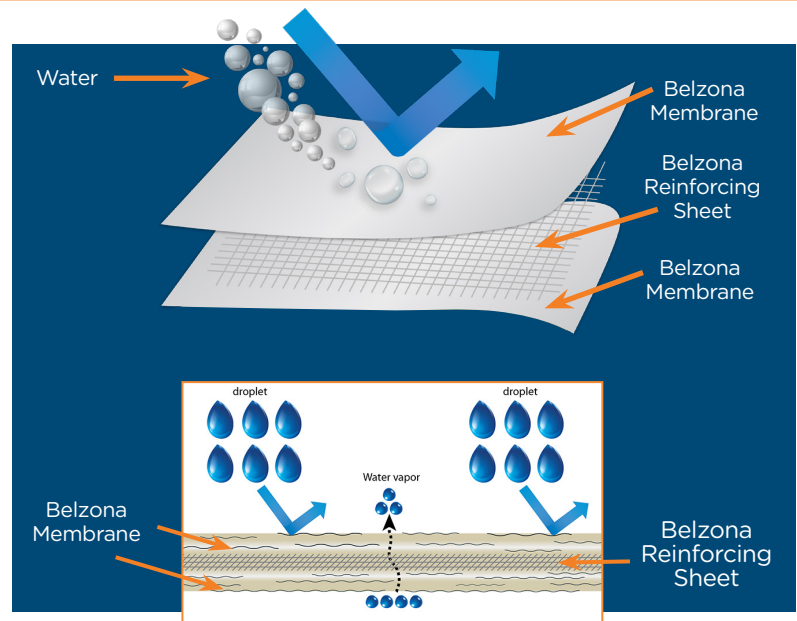
Its low odour enables application during working hours with no disruptions to operations, simplifying roofing maintenance.

- **Water resistant**

This system is water resistant immediately after application and can cure even if fully immersed in water.

- **UV Protection**

This versatile liquid applied material provides excellent protection against infrared and ultra violet radiation.



Application Areas:



Joints & seams



Expansion joints



Gutter joints



Glazing bars



Vents



Parapet walls & coping stone joints

For more information, please contact your local Belzona representative:

QUALITY PRODUCTS - TECHNICAL SUPPORT

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

Belzona has a global distribution network of over 140 Distributors operating in 120 countries. Local support is provided by a trained Technical Consultant who will diagnose the problem, recommend the solution and provide 24-hour, on-site application supervision and advice.