

# TECHNICAL DATA SHEET



# **Appearance**

Pink / Orange liquid

#### **Main Resin Characteristics**

Medium reactivity ortho Thixotropic Pre-accelerated Reduced styrene emission

## **Moulding information**

Hand lay-up

### **Precautions for handling**

Please find the current MSDS on our website bulletbuildingproducts.co.uk

# Shelf life and storage

- Store in the shade out of direct sunlight below 30°C in sealed containers
- The shelf life will be reduced if the resin is exposed to higher temperatures
- Product can be stored maximum of 3 months after recieving date, if kept in appropriate conditions and below its maximum temperature. Refer to the material safety data sheet for detailed storage instructions.

### Other possible process

Spray up

Characteristics, Methods and conditions	Values (Average values)
Liquid properties	
- Viscosity (dPa.s): V23M2V50 @23°C	4.5 - 6.5 dPa.s
- Solid content (%): NS PC 53	56 - 60%
- Reactivity: R151, 1.5% b/v MEKP 50 @23°C - Gel time - Peak time - Peak temperature	14 - 18 minutes 27 - 37 minutes 80 - 100°C
Mechanical Properties (cured resin not reinforced)	
- Tensile ISO 527 (1999) - Tensile strength (MPa) - Elongation at break (%)	tbc
Flexural ISO 178 (2003) - Flexural strength (Mpa) Flexural modulus (Mpa)	tbc
Thermomechanical properties (cured resin non reinforced)	
- HDT ISO 75-2 A (1999) (°C):	tbc
- HDT ISO 75-2 A (1999) (°C):	tbc