# PU Adhesive for Structural Bonding – 1 Component



**ADHESIVE** 





## **DESCRIPTION**

Non hazardous, fast curing, flexible solvent free one component adhesive for bonding insulation materials.

# **USES**

Production of Insulated Panels including PVC Doors, Caravan Panels, Building Panels, Portable Buildings and SIPS Panels.

# **BENEFITS**

- Solvent Free
- Excellent Temperature Performance
- Economic
- Range of curing speeds available
- Range of viscosities available



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### PRODUCT SPECIFICATION

Product: Leeson PU Structural Adhesives – 1 Component

Manufacturer: Leeson Polyurethanes Ltd.

Telephone: + 44 (0) 1926 833367

### SUBSTRATE REQUIREMENTS

System typically used with plastics, wood, metals, insulation foams or plasterboard.

### PRODUCTS INCLUDED IN THIS SYSTEM

Wide range of products depending on the customers' requirements

Detailed installation instructions are available on request.

### **IMPORTANT NOTE**

Leeson Polyurethanes' products are guaranteed against defective materials and manufacture and are sold subject to its standard Terms and Conditions of Sale, copies of which can be obtained on request.

### **TECHNICAL INFORMATION**

The figures below are typical properties achieved in laboratory tests at 21°C and 55% Relative Humidity

**Temperature Resistance** 

Resistant to temperatures of up to +120°C for long periods.

**Chemical Resistance** 

To various acids, diesel and petrol as well as strong bases.

### **ENVIRONMENTAL IMPACT**

The finished system is assessed as non-hazardous to health and the environment. The long service life and seamless surface reduce the need for repairs, maintenance and cleaning. Environmental and health considerations are controlled during manufacture of the products by Leeson Polyurethanes staff.

### **FURTHER INFORMATION**

To ensure you are specifying a fit for purpose surface for your project please consult our Area Sales Manager for your area or visit our website.



