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|--------------------------|------------------------------------|--|
| Technical Data Sheet     | Title: 0811 Waterproof Repair Tape |  |
| Effective Date: Jan 2025 | Prepared By: Mandy Cochrane        |  |
| Issue Number: 1          | Authorised By: Craig Laing         |  |

### **Product Description**

A thick and extra strong UV-resistant PVC film coated with a modified acrylic adhesive. Bonds instantly whether indoors, outdoors or underwater creating a long term, non-movable and permanent repair.

### **Applications**

Waterproof tape bonds to most building material including plastics, metal, aluminium, rubber, wood, vinyl, glass, steel, acrylic and much more. It can be used in a large variety of applications including repairing flashing, sealing valley gutters, patching leaks in drain pipes and guttering, windows, tarpaulins, etc. It has multiple uses in and around the home including camping, caravanning and sporting equipment, greenhouse repairs, etc. It offers excellent strength and flexibility, whilst remaining resistant to UV, moisture and temperature.

### **Features & Benefits**

Permanent bond  
 Stop leaks instantly  
 Indoor & outdoor use  
 Airtight and waterproof  
 UV Resistant  
 Durable  
 Flexible and conforms well to rough, uneven or curved surfaces  
 Quick, safe and easy application  
 Provides lasting protection in all climates  
 Easily cut with a knife or scissors  
 Works underwater

### **Application notes**

Apply with a firm pressure to clean, non-porous surfaces. Test an inconspicuous area before use to determine suitability

### **Technical Performance**

| Description                  | Units   | Value        | Test Method    |
|------------------------------|---|--------------|----------------|
| Width                        | mm  | 100          | -              |
| Length                       | m   | 1.5          | -              |
| Total thickness              | Microns   | 700          | Micrometer     |
| Colour                       | -   | Transparent  | -              |
| Peel strength                | Gram-force/25mm                                     | >4000        | GB-T 2792-2014 |
| Tensile strength             | P/in  | 15Pound/inch | GB-T 4851-2014 |
| Vertical holding (24mmx24mm) | Steel plate for<br>20min, hanging weight<br>1kg (H) | 24           | GB-T 4851-2014 |
| Temperature resistance       | °c  | 0-70         | -              |

### **Declaration of Conformity Information**

#### **REACH SVHC Status**

NO SVHC present according to candidates list of the **UK 25/06/20 & EU 07/11/24**

#### **RoHS 1 2&3 Compliance Status**

**(RoHS1) Directive 2002/95/EC & (RoHS2) 2011/65/EU** amending Annex II to Directive **(RoHS3) EU 2015/863** of the European Parliament and of the Council as regards the list of restricted substances.

#### **Storage Detail**

Store at the moderate temperature and humidity environment

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