

## FEATURES/BENEFITS

- ✓ Peel & stick application
- ✓ Ultra-high bond/ elastic properties designed for superior crack-bridging properties
- ✓ Easy application to minimize site application errors
- ✓ Enhanced durability with polyurethane modified formulation hence increases the service life
- ✓ High bond strength to various substrate such as metals, concrete, glass, ceramic, etc

# DRI-TAPE J50

## Superior Butyl Fleece Tape

Self-adhesive sealing tape with butyl rubber compound laminated by a polypropylene fleece. Specifically designed to adhere to most substrates. The polypropylene finish allows the subsequent compounds such as cement based tile adhesive, waterproofing compound, acrylics or PU materials to be adhere over it.

## APPLICATION AREAS

- ✓ Wet area joint details
- ✓ Toilet details
- ✓ Precast concrete joints
- ✓ Metal & concrete joints
- ✓ RC Flat roof joints
- ✓ Wet area joints
- ✓ Pipe outlet joint details
- ✓ Metal roof joint details



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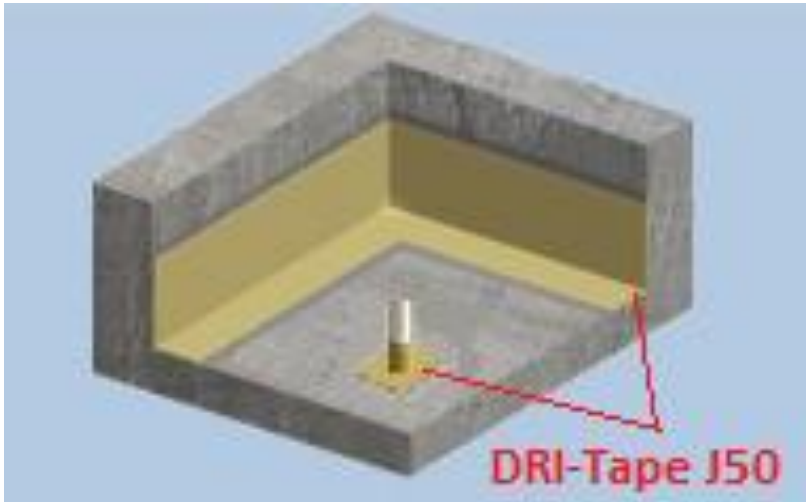
**Product Data**

Appearances / Colors	Black/Grey Tape in a roll form
Packaging	10cm x 1.0mm x 10m (3 rolls/box)
Storage	12 Months from date of production
Storage Condition	Dry conditions at temperature between 5-35 Degree Celsius

❖ Various thickness/size available upon request

**Technical Data**

Origin	Butyl rubber compound with PP fleece	
Specific weight	1.4-1.7 g/cm <sup>3</sup>	ASTM D792
Solids	~ 100%	
Service Temperature	-30°C to +100°C	
Application Temperature	0°C to +45°C	
Tensile Strength	~ 59 N/mm <sup>2</sup>	ASTM D1000
Elongation	>56%	ASTM D1000
Peel adhesion strength on steel	27 N/mm <sup>2</sup>	ASTM D1000
Vertical Flow	<0 mm	



**Application Areas**

1. Floor & wall joints
2. Pipe Penetrations
3. Cracks
4. Dry-walls/Concrete panels/Precast, etc
5. Roof/Planter box/Balconies/Wet areas

Suitable for most substrates such as metal, concrete, pvc, etc with high bond strength to prevent water seepages in such areas.

### **SUBSTRATE**

New concrete should be cured for at least 28 days and should have a Pull off strength  $\geq 1.5 \text{ N/mm}^2$ . Cement or mineral based substrates must be prepared mechanically using abrasive blast cleaning or scarifying equipment to remove cement laitance and to achieve an open textured surface. Loose friable material and weak concrete must be completely removed and surface defects such as blowholes and voids must be fully exposed. Substrate must have sufficient gradient for surface water to run off easily without ponding water. Primer may be required for very porous substrate

### **APPLICATION**

Peel & Stick **DRI-TAPE J50**, all corners or suspected weak areas. Unroll the tape and position on the area to be bonded, Press onto surfaces by applying suitable pressure to remove any air pockets to ensure firm bonding.

### **LIMITATIONS**

- ❖ Do not apply on substrates with rising moisture. Always apply during falling ambient and substrate temperature. If applied during rising temperatures pin holes may occur from rising air.

### **HEALTH & SAFETY**

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet containing physical, ecological, toxicological and other safety-related data.

### **LEGAL NOTE**

The information, and, in particular, the recommendations relating to the application and end-use of these products, are given in good faith based on current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance to the manufacturer recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. The manufacturer reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.