

### **TECHNICAL DATA SHEET**

TDS\_SOPRAGUARD

# SOPRAGUARD TAPE

#### **DESCRIPTION**

Sopraguard Tape is a black, vulcanised, pressure-sensitive adhesive strip designed for making high-resistance seams in all Sopraguard waterproofing systems.



#### **PREPARATION**

• The surfaces of the EPDM membranes must be prepared with the system's primer. It must be tempered before being applied if it has been exposed to temperatures below 15 °C for long periods.

#### **APPLICATION INSTRUCTIONS**

- Once the primer is dry, position the Sopraguard Tape strip on the primer and remove the protective film while
  pressing on it with your hand.
- Apply pressure to the entire surface with the silicon roller.
- Once the strip has been applied, seal the visible edges with the sealing adhesive Bond HT.
- On cloudy days and at temperatures below 15 °C, it is recommended to use a hot air gun to heat the Sopraguard Tape strip to ensure formability. On sunny days it is not normally necessary to pre-heat the product.

# PRESENTATION, STORAGE AND SHELF LIFE

	SOPRAGUARD TAPE
Presentation	Supplied in rolls of width 7.62 cm and length 30.5 m.
Storage	Store in the original sealed containers and at temperatures between 4 °C and 43 °C. Keep the material out of direct sunlight until it is applied.
Shelf Life	The expiry is 24 months when stored in the aforementioned conditions. Check the date of manufacture on each container.

## **LIMITATIONS**

- Do not use for "flashing" or detail forming applications.
- Must not be used on PVC or TPO membranes
- Talc, dust, oil, ice, snow or humid conditions inhibit its adhesion.
- Clean and dry surfaces are required to lay this product.



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## **TECHNICAL SPECIFICATIONS**

Polymer base	Epdm
Colour	Black
Tensile strength	0,28 MPa min.
Lengthening (unvulcanised)	1000% min.
Peeling resistance on EPDM	0,07 MPa at 21 °C
Shearing resistance on EPDM	0,14 MPa at 21 °C
Folding at low temperature	-46 °C
Service temperature	-40 °C a 93 °C
Application temperature	5 °C a 50 °C