

## BLACKMAGIC BLACK PE FOAM TAPE

The BlackMagic is a double-sided black PE foam mounting tape that is specifically designed with outdoor and exterior applications in mind. It exhibits excellent UV, chemical and temperature resistance. It is available in 50m rolls, with a width of either 12 or 24mm.

### TECHNICAL DATA

ADHESIVE	<b>Modified cross-linked acrylic adhesive</b>
CARRIER	<b>Polyethylene (PE) foam</b>
LINER	<b>Low-density polyethylene (PE), easy-release</b>
TOTAL THICKNESS (MM)	<b>0.95mm</b>
ADHESIVE STRENGTH	<b>20N per 25mm</b>
INITIAL TACK	<b>N/A</b>
HOLDING POWER	<b>310g per cm<sup>2</sup></b>
TEMPERATURE RANGE (LONG TERM) (°C)	<b>-40°C to +120°C</b>
TEMPERATURE RANGE (SHORT TERM) (°C)	<b>+130°C</b>
APPLICATION TEMPERATURE MINIMUM (°C)	<b>+10 °C to +40°C</b>
LENGTH (METRES)	<b>50</b>
WIDTH (MM)	<b>12 and 24</b>
COLOUR	<b>Black</b>
UV RESISTANCE	<b>Very good</b>
HUMIDITY RESISTANCE	<b>Very good</b>
CHEMICAL RESISTANCE	<b>Very good</b>

### SURFACE PREPARATION

It is essential, as with all pressure-sensitive tapes, that the surface to which the transfer trips are applied to, be clean, dry and free of grease and oil.

### STORAGE AND SHELF LIFE

The shelf life of the products is 12 months, when stored at 18-25°C at 30-70% relative humidity and out of direct sunlight, in good packaging.

### WARRANTY AND GUARANTEE

Rite Adhesives warrants that this product complies, within its shelf life, to the specifications mentioned in this technical data sheet.

### OTHER NOTES

N/A