

P111

Date
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TOUGHSURFACE FLEXTREME

Description

This single sided tape consists of a polyester film carrier and a hotmelt synthetic rubber adhesive. It has a very good tack and adhesion to rough or irregular surfaces. Good adhesion to LSE substrates.

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|------------------|------------------|-------------------------|-----------------------------------|
| Material | PET | Temperature | 60 °C |
| Finishing | Glossy | Applications | General purpose single sided tape |
| Color | White | Print technology | Thermal transfer |
| Adhesive | Rubber synthetic | Ribbon(s) | AR-10 / AR-01 |
| Liner | Paper white | | |

Physical data

| | | |
|------------------------------------|-----------|---------------|
| Thickness carrier | 0,05 mm | 1,97 Mils |
| Thickness total | 0,285 mm | 11,2 Mils |
| Adhesion on stainless steel | 27 N/25mm | 6,17 Lbs/inch |
| Tensile strength length | 80 N/25mm | 18,3 Lbs/inch |
| Elongation length | 15 % | |
| Temperature performance | 60 °C | 140 °F |

Storage

1 year shelf life whilst stored in original packaging and ambient room temperature. Keep out of direct sunlight.

Application tips

All substrates should be clean and contamination free, a solvent such as Isopropyl-Alcohol is recommended for cleaning purposes, and the tape should be applied with pressure.

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