

Double Sided PU DBU60

Product Description

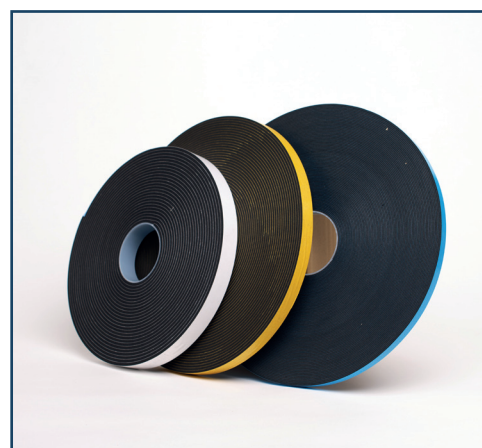
High density closed cell PU foam, coated on both sides with aggressive pressure-sensitive acrylic adhesive. The superior internal strength and increased temperature resistance of PU foam make it particularly suitable for more demanding applications in the automotive and construction industries.

Features

- Superior internal strength of PU foam
- High temperature resistance

Typical Applications

- Excellent thermal barrier in metal constructions
- High performance bonding tape



	DBU60
Adhesive	Pure acrylic
Colour	Black
Density (kg/m ³)	300
Tensile strength (kPa)	>1900
180°C peel adhesion to stainless steel – 20 min. dwell	22.5 N/25mm
Tensile adhesion	379 kPa
Dynamic shear adhesion	80 N/cm ²
Static shear (500 hours)	32 N/cm ²
Elongation	>320%
Service temperature	-40°C to +120°C
Application temperature	+5°C to +40°C
UV resistance	Excellent
Chemical resistance	Good to dilute acids and alkalis
Petrol/oil resistance	Very good after bond has been formed. Not recommended for permanent contact with fuel oils

Please note: The above technical information is given as a guide and is based on recent test data obtained under laboratory conditions. Materials should be fully tested by the end user to establish suitability of the product for the intended application. October 2014