

TECHNICAL DATA SHEET

Version: 3.0 - Last Update: 06/06/2022

TDS - BOND PRO 110-T

CRYSTAL CLEAR DOUBLE SIDED TAPE FOR INVISIBLE CONNECTIONS

TYPICAL APPLICATIONS:

Bock BOND PRO 110-T is a transparent highly conformable double sided acrylic foam tape is ideal for situations where a clear attachment method is preferred. It is characterized by a high initial tack and good temperature resistance which makes perfect for strong permanent bonds on glass surfaces.

FEATURES & BENEFITS

- High initial tack
- Good high temperature and peel & shear performance
- Replaces mechanical fasteners

PROPERTIES

Adhesive:	Modified Acrylic
Carrier:	Acrylic Foam (Transparent)
Release Liner:	Red PE
Standard width/length:	19mm x 33m
Country of Origin:	Korea

TECHNICAL DATA

Property	Nominal Value	Unit	Test Method
Total Thickness	110	µm	ASTM D-3652
Tensile Strength	> 69	N/cm ²	ASTM D-897
90° Peel Adhesion <i>To stainless steel Room temperature</i>	> 26	N/cm ²	ASTM D-3330
Static Shear <i>To stainless steel 80° C, 1KG Static Load</i>	> 24	Hours	ASTM D-3654

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Dynamic Overlap Shear
To stainless steel
At room temp. after 24min > 48 N/cm² ASTM D-1002

Temperature Tolerance

Minimum -35° Celsius

Maximum 90° Celsius

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