

TDS - BOND 2101 CLT

FAST, CLEAN AND LASTING BONDING OF GLAS PARTITION SYSTEMS

PRODUCT DESCRIPTION:

Bock BOND 2101 CLT is a 1mm thick clear high-performance acrylic foam tape with passivated edges. It stands out for its instant bonding strength, stress absorption, and is resistant to high temperatures, cleaning agents and UV radiation. It's passivated edges ensure that no dirt will stick to the exposed sides after application. Its high transparency makes it particularly well-suited for virtually invisible bonding of transparent and translucent materials like glass or acrylic.

FEATURES & BENEFITS

- Instant adhesion
- Crystal clear
- Passivated edges

TYPICAL APPLICATIONS: The fastest and cleanest way for bonding glass partition systems, glass shower enclosures, or other applications where a transparent, strong, and stress-resistant connection is needed.

PROPERTIES

Adhesive System	Pure Acrylic
Carrier	Transparent Foam
Total Thickness	1mm
Release Liner	Red PE
Color	Clear
Country of Origin	South Korea
Core Diameter	76mm
Available Widths	6mm, 8mm, 10mm
Roll length	33m



TECHNICAL DATA

Property	Nominal Value	Norm
Tensile Strength (T-block)	> 50N/cm ²	ASTM D-897
Adhesion to Steel	> 61 Ncm ²	ASTM D-3330
Static Shear (1KG, 80°C)	> 24 hrs.	ASTM D-3654
Dynamic Shear (>30min)	> 29 N/cm	ASTM D-1002
Dynamic Shear (>24hrs)	> 44 N/cm	ASTM D-1002
Temp. Tolerance Short	160° C	(4 hrs, 100gr)
Temp. Tolerance Long	100° C	(7 days, 250gr)

ADDITIONAL INFORMATION

Customization: Bock BOND 2101 CLT is also available in 2mm or higher thickness. Please contact your sales representative for more information.

Storage & Shelf Life: It is good practice to use the product within 12 months from purchase date. The rolls must be kept in their original packaging. Keep the product out of the light and protect it from direct heat sources. The tape must be kept in a dry place, at a humidity level below 65%, preferably at a temperature between 15° C and 25° C. If the storage temperature is different, restore the tape back to above level before using it.

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