

# PS-0225

## Product Description:

PS-0225 is a black modified acrylic adhesive which is initially applied with pressure and further activated with application of heat.

## Construction / Properties:

Property	Value	Test Method
Available Thickness	0.10 mm ± 0.01 mm	QSP-726
Color	Black	--
Shear Strength	>8 Kgf	--
Bonding Conditions	80 - 100 C	--
Recommended Storage Temperature	10 - 40 C	--

### Test Method Summary

Substrates: 1mm thickness

Bonding Area: 5mm x 5mm

Bonding Conditions: 100 C/0.2 Mpa/7 sec

Mechanical Bonding Method: Up and Down Plate Heating System

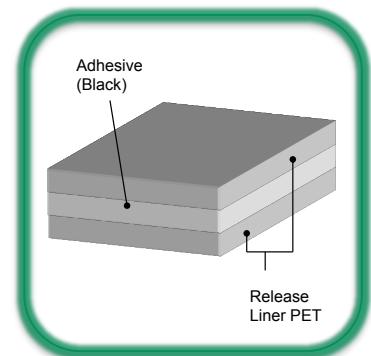
Pre-fixing → Pressing/Bonding → 1 hr Aging at Room Temperature

Bond Strength Determined using UTM Tester at 50mm/min

Pre-Bonding is not Necessary

## Features

- Converter Friendly
- Excellent Shear Strength
- Resistant to Moisture
- Prebonding is not necessary



Specific tests should be performed by the end user to determine the product suitability for the particular application.

For Additional Information:

E-Mail: [sales@polymerscience.com](mailto:sales@polymerscience.com)

Toll Free: +1 888.533.7004

Web: [www.polymerscience.com](http://www.polymerscience.com)

Revision: 022318