



PS-1283

Product Description:

PS-1283 is a 127 micron thickness 45 Durometer optically clear silicone membrane cast on a 125 micron removable polyester film carrier.

Construction / Properties:

Property	Value	Test Method
Silicone Thickness	0.127 +/- 0.05 mm	QSP-726
PET Carrier Thickness	0.125 mm	QSP-726
Membrane Base	NuSil LS-6941	--
Refractive Index, 589 nm	1.41	--
Hardness (Shore A)	45	QSP-731
Tensile Strength, Yield	8.6 MPa	ASTM D882
Elongation at Break	100%	ASTM D882

Features

- Converter Friendly
- Good Dimensional Stability
- Flexible
- Waterproof



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

Toll Free: +1 888.533.7004

Web: www.polymerscience.com

Revision: 092415