

# Technical Data Sheet

General Industrial

# **PS-0315**

### **Product Description:**

PS-0315 is a single coated, black silicone elastomer with a polyester carrier.

## **Construction / Properties:**

Property	Value	Test Method
Available Thickness	0.13mm, 0.15mm, 0.35mm, 0.45mm	QSP-726
Thickness Tolerance	± 10%	
Color	Black	
Hardness (Shore A)	60	ASTM D2240
Dielectric Breakdown Strength	>15 kV/mm	ASTM D149
Static Friction Coefficient	0.849U	ASTM D1894
Dynamic Friction Coefficient	0.852U	ASTM D1894
Continuous Use Temperature	-40 - 200 C	QSP-754
RoHS/REACH Compliance	Yes	

#### **Features:**

- Converter Friendly
- Excellent Dielectric Strength
- Good Dimensional Stability



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

#### For Additional Information:

E-mail: sales@polymerscience.com

Toll Free: +I 888.533.7004

Web: www.polymerscience.com

Revision: 092223

