



## A-26 Red

### Polyurethane Sheet

A-26 Red is a polyester base, cast urethane elastomer formulated and designed for applications requiring exceptional resistance to abrasion, impact, cutting and tearing. A unique continuous casting process provides long length capability and ensures a consistently uniform thickness. Applications include column seals, vertical ladder wells, gauge pole wells and other roof penetrations.

A-26 Red features outstanding tensile strength and abrasion resistance. It withstands impact without permanent deformation or rupture and has exceptional tear resistance when subjected to sharp, heavy or abrasive metals. A-26 Red has excellent oil-solvent resistance and will not crack when subjected to high concentrations of ozone. Operating temperatures for A-26 Red range from 185 deg. F to -60 deg. F. A-26 Red also reduces operational downtime by offering a long service life.

### Properties

Gauges (inches)		.0625, .125, .1875, .250
Standard Sheet Sizes		36 in x 50 ft; 48 in x 50 ft
Durometer (Shore A)	D-676-49T	85
Specific Gravity	D-792	1.24
Tensile Strength (PSI)	D-412-61T	7500
300% Tensile Modulus (PSI)	D-412-61T	1700
100% Tensile Modulus (PSI)	D-412-61T	625
Ultimate Elongation %	D-412-61T	600
Tear Strength (PLI)	D-624 (Die C)	450
Taber Abrasion (MG Weight Loss)	D-3389	0.027



#### Northeast

4141 Airport Road  
Cincinnati, OH 45226-1643  
Phone: 513.321.4511  
Fax: 513.321.8178

#### Southeast

9202 Meadow Vista Blvd.  
Houston, TX 77064-2012  
Phone: 281.469.8098  
Fax: 281.469.9524

#### West

1726 South Magnolia Ave.  
Monrovia, CA 91016-4595  
Phone: 626.359.9361  
Fax: 626.359.7985

MR-A-26R-09