

A-26

AST Seal Material

A-26 is a cast urethane material designed to seal roof penetrations on External Floating Roof Tanks (EFRT) and Internal Floating Roof Tanks (IFRT). A-26 features high resistance to abrasion, 100% liquid and vapor aromatics, neat MTBE, U/V and ozone. A-26 offers excellent hydrolytic stability, tensile strength and chemical compatibility to provide maximum service life.

A-26 Properties

| | |
|--|-------------------|
| Weight | 9.74 lb/cu ft |
| Gauges (inches) | .125, .1875, .250 |
| Standard Sheet Size | 48 in x 50 in |
| Tensile Strength (ASTM D-412-68) | 7,500 lb/sq in |
| Elongation % at Break (ASTM D-412-68) | 500 |
| Durometer (Shore A) (ASTM D-2240-68) | 90 |
| Compression Set % (ASTM D-395 Method B) | 5 |
| Ozone (50 PPHM at 104 deg F for 72 hrs) | No cracking |
| Hydrolytic Stability (95% rel. humidity at 160 deg F for 72 hrs) | 7,000 |
| Low Temperature (5 hrs at -40 deg F) (ASTM D-2136) | No cracking |

Values represent nominal average value properties. Not to be interpreted as specifications.



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