

# 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.



#### Northeast

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#### Southeast

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