



GENERAL SPECIFICATIONS

## Interface CS-301

CELLULOSE/CORK/SYNTHETIC RUBBER GASKET MATERIAL

ASTM F 104 F336486E86M3 (F339996E99M9)

**Interface CS-301** is a cellulose fiber/cork gasket material with a synthetic rubber binder. This is a low density and highly conformable material suitable for use with oil and water. Short duration maximum temperature limit is 350 F. Common applications include light duty, general oil, water and air sealing.

PHYSICAL TEST PROPERTIES:	SPEC. RANGES	TYPICAL VALUES
Density g/cm <sup>3</sup> (lbs. /ft <sup>3</sup> )	0.61(38)	0.64(41)
Compressibility ASTM F36 %	25-40%	29%
Recovery, Min	30%	43%
Tensile Strength psi min	700	1109 psi
<b>FLUID IMMERSION PROPERTIES:</b>		
22 Hrs. @ 70-85F		
ASTM FUEL B Weight Change %	95% Max	59%
ASTM FUEL B Thickness Change %	35% Max	20%
ASTM IRM 903 Weight Change %	100% Max	71%
ASTM IRM 903 Thickness Change %	30% Max	17%
WATER Weight Change %	60% Max	24%
WATER Thickness Change %	30% Max	14%

Note: The typical values shown above are based on laboratory tests and should be considered typical values only. They do not imply a specification and are not to be used as a purchase order specification requirement.

**Available from American Seal & Packing in sheet, rolls and cut gaskets!**