

Product Technical Information

CORKLINE® 25 TG, 25 TGL, P25, PF25

✳ **BINDER:** Nitrile Rubber

✳ **CORK GRANULE SIZE:** 1/2 mm

✳ **COLOR:** Natural

TEST METHOD	TESTED PROPERTY	UoM	TEST RESULT
ASTM F 1315	Density	(kg/m ³)	600 - 750
ASTM D 2240	Hardness	SHORE A	60 - 80
ASTM F 36	Compressibility at 400 psi	(%)	25 - 40
ASTM F 36	Recovery (min)	(%)	80
ASTM F 152	Tensile strength (min)	(MPa)	2,06
ASTM F 147	Flexibility, original (F=5)		No cracks
ASTM F 146	Volume change after immersion		
	ASTM N°. 1 Oil, 70 h at 100°C	(%)	-5 to +10
	ASTM N°. 3 Oil, 70 h at 100°C	(%)	-2 to +15
	ASTM Fuel A, 22 h at 23°C	(%)	-2 to +10

LINE CALL-OUT: ASTM F 104-95 F 229000

GENERAL INFORMATION AND APPLICATIONS:

This is a nitrile material suitable for medium pressure with good flexibility and resilience.

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