



**35 Prospect Place
Deer Park, NY 11729
631-254-4381**

CORK & RUBBER

Revised 6/23

BINDER	SYNTHETIC RUBBER
SPECIFICATION:	ASTM F104 F227000 M1
HARDNESS	55 to 70 DURO SHORE A
TENSILE	200% MINIMUM
COMPRESSIBILITY @ 100 PSI	35% to 45%
RECOVERY (MINIMUM)	83%
COMPRESSION SET WITH ASTM METHOD A FOR 22 HOURS @ 158°F	40% MAXIMUM
ASTM METHOD	F146
VOLUME CHANGE AFTER IMMERSION IN:	
ASTM #1 OIL FOR 70 HOURS @ 212° F	-5% to +15%
ASTM #3 OIL FOR 70 HOURS @ 212° F	+0% to +35%
ASTM FUEL A FOR 22 HOURS @ RT	-5 to +15%
ASTM FUEL B ASTM D395 25% DEFLECTION, 22 HOURS	60% Max

NOTE:
This is a general guide and should not be the sole
means of selecting or rejecting this material.

SHELF LIFE:
5 Years when protected from environmental
extremes.