

PROPERTY	NEOCELL	NEOFIRM	RECOVEREX SOFT	RECOVEREX HARD
ASTM COMPLIANCE	ASTM D 1056 2A1	ASTM D 1752 TYPE 1*	ASTM D 1667 VE 41	ASTM D 1667 VE 45
Material	Neoprene/EPDM SBR/Blend	Rebonded cellular synthetic rubber	Polyvinyl Chloride	Polyvinyl Chloride
Structure	closed cell	open, bonded Particles	closed cell	closed cell
Density (lbs./cu ft.)	4.5 to 6.5	30 (min.)	3 to 5	3 to 5
Compression deflection (force needed to compress 25%)(psi) ASTM D 1667 Test	2 to 5	20 to 30	2 to 5	17 to 24
Shore 00 durometer, approx.	30 - 50	65 - 80	20	70
Water absorption ASTM D 1056 Test (by wt.) ASTM D 1667 Test (lbs./sq. ft.)	5% max.	** **	** 0.06	** 0.06
High temperature, continuous exposure (F)	158	150	125	125
Flammability Resistance FMVSS 302 (self-extinguishing properties) UL 94 HBF	pass pass	** **	pass pass	pass pass
Weather Resistance ASTM D 1171 Test ASTM D 1149 Test	good good	** **	** excellent	** excellent
Standard thicknesses (inches) (all are available in bonded thickness greater than standard)	1/8, 1/4, 3/8, 1/2, 3/4, 1, 1 1/2, 2	1/4, 3/8, 1/2, 3/4, 1	1/4, 3/8, 1/2 3/4, 1	1/4, 3/8, 1/2, 3/4, 1

All are custom cut to required width and are available with pressure sensitive adhesive.

\* Standard calls for gray unless otherwise specified. Neofirm is black

\*\* Not Applicable or not rated.