

Technical Data Sheet

- Advantage**
- * Low G' value, low rebound and penetration
 - * Under strong re-impacting, still have the excellent compression set and will not change its shape
 - * The excellent state of stability is built on its cold-resisting and heat-resisting ability
 - * Resistant to most chemicals, petroleum products, and humidity, will not rot.
 - * Not include CFC ozone depletion materials (tested by TÜV, Germany)
 - * No irritation to skin
 - * Easy to clean

Typical Physical Properties and Characteristics

		Test Method	
Apparent density	lb / ft ³	3.5 – 5.5	
Water absorption	Max % by weight	8	ASTM
Compression deflection	P.S.I.	1.5 – 4.0	D 1056
Tensile strength	lb / in ²	55	ASTM
Elongation (Min)	%	180	D412
Heat Aging (7 Days @ 158°F)		5	ASTM
Lineal Shrinkage (Max.) (%)			C548
Flammability	Self-extinguishing		ASTM D1692

- ASTM method, in some cases, may be modified slightly to make results more meaningful for end-use application.