

FABRICATION QUALITY PLAN 12

SCOPE: COVERS HAND FABRICATED OPEN CELL SPONGE RUBBER PARTS OR WITH A PRESSURE SENSITIVE ADHESIVE; ENCOMPASSES HAND CUT, FORMED, LAMINATED OR BONDED FORM

- **MATERIAL:** SPECIFIC RUBBER COMPOUND ORDERED
- **HARDNESS:** PARTICULAR WEIGHT ORDERED, AS MEASURED IN POUNDS PER CUBIC FOOT (PCF)
- **DIMENSIONS:** TOLERANCES AS BELOW UNLESS OTHERWISE SPECIFIED

1. THICKNESS:

- A) LESS THAN OR EQUAL TO $\frac{1}{2}$ " +/-.010"
- B) GREATER THAN 1/2" +/-.093"

2. WIDTH & LENGTH:

ABOVE	INCLUDING	
0.00"	3.00"	+/125"
3.00"	6.00"	+/250"
6.00"		+/500"

3. <u>ANGLES:</u> +/-5 degrees

BONDS & LAMINATIONS: FREE FROM VOIDS OR SEPARATIONS DUE TO INCOMPLETE VULCANIZATION OR LAMINATION

- CUTS: FREE FROM LARGE TEARS OR BURRS CAUSED BY CARELESSNESS OR POOR WORKMANSHIP DURING FABRICATION
- **ADHESIVE:** WILL TEAR CELLS OR ADHESIVE IF SEPARATION IS ATTEMPTED