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FABRICATION QUALITY PLAN 9

- SCOPE:** COVERS SOLID (DENSE) RUBBER PLAIN OR WITH A PRESSURE SENSITIVE ADHESIVE; SUPPLIED STRIP OR FORM
- MATERIAL:** SPECIFIC RUBBER COMPOUND ORDERED
- HARDNESS:** PARTICULAR FIRMNESS ORDERED AS MEASURED ON SHORE "A" DUROMETER SCALE
- DIMENSIONS:** TOLERANCES AS BELOW UNLESS OTHERWISE SPECIFIED

1. **THICKNESS:**

| | | |
|-----------------|--|-----------|
| .031" & SMALLER | | +/- .010" |
| .032" TO .061" | | +/- .012" |
| .062" TO .124" | | +/- .016" |
| .125" TO .186" | | +/- .020" |
| .187" TO .374" | | +/- .031" |
| .375" TO .500" | | +/- .047" |
| .501" TO .750" | | +/- .094" |
| .751" & OVER | | +/- 10% |

2. **WIDTH & LENGTH & ID & OD:**

| | | | |
|-----------------------|--|-----|------------|
| • UNDER | | 1" | +/- .040" |
| • 1" TO BNI* | | 3" | +/- .062" |
| • 3" TO BNI* | | 6" | +/- .125" |
| • 6" TO BNI* | | 12" | +/- .187" |
| • 12" TO BNI* | | 18" | +/- .250" |
| • 18" TO BNI* | | 35" | +/- .500" |
| • 35"+ | | | +/- 1.000" |
| • UNTRIMMED ROLL FORM | | | +4"/-0" |

3. **LENGTH:**

| | | | |
|----------------|--|------|-----------|
| • UNDER | | 4" | +/- .080" |
| • 4" TO BNI* | | 6.3" | +/- .100" |
| • 6.3" TO BNI* | | 10" | +/- .125" |
| • 10" TO BNI* | | 16" | +/- .160" |
| • 16" TO BNI* | | 25" | +/- .200" |
| • 25" TO BNI* | | 40" | +/- .250" |
| • 40" TO BNI* | | 63" | +/- .315" |
| • 63" TO BNI* | | 100" | +/- .400" |
| • 100" TO BNI* | | 180" | +/- .500" |
| • 180"+ | | | +/- .1% |

ADHESIVE: DO TO THE WEIGHT OF THE RUBBER, WE DO NOT RECOMMEND PRESSURE SENSITIVE ADHESIVES WITH SOLID RUBBER – NO SEPARATION SPECIFICATION IS LISTED

*BNI –BUT NOT INCLUDING