

Abra-Skirt 60 PRODUCT CODE – Abra-Skirt 60



TECHNICAL SPECIFICATIONS

| | | X/A X X TEO | | X/A T TIEG |
|--|-------------------------|---------------------|-----------------------|---------------------|
| PROPERTIES | TEST METHOD | VALUES FPS UNITS | TEST METHOD | VALUES FPS UNITS |
| SPECIFIC GRAVITY | - | 1.25 ±0.05 | ASTM D297 | 1.25 ±0.05 |
| HARDNESS | ISO 48-4 | 60 ± 5 Sh A | ASTM D2240 | 60 ± 5 Sh A |
| TENSILE STRENGTH (min) | ISO 37 | 995 PSI | ASTM D412 | 70 kg/cm 2 |
| ELONGATION AT BREAK (min) | ISO 37 | 350% | ASTM D412 | 350 % |
| ABRASION RESISTANCE (max) | ISO 4649 | 200 mm3 (10 N) | ASTM D5963 | 200 mm3 (10 N) |
| COMPRESSION SET (70°C/24 hrs/25% compression) (max) | ISO 815-1 | 30 % | ASTM D395 METHOD B | 30 % |
| TEAR RESISTANCE (Angular) min | ISO 34-1 | 168 Lbs/Inch | ASTM D624 | 30 Kg/cm |
| CHANGE IN PROPERTIES AFTER | | | | |
| HEAT AGEING FOR (72 hrs. AT 70 °C) | | | ASTM D573 | |
| HARDNESS (Pts) | | + 5 (Max) | | + 5 (Max) |
| TENSILE STRENGTH (%) | | +10/-25 | | +10 /- 25 |
| ELONGATION AT BREAK (%) | | +10/-25 | | +10 /- 25 |
| VOLUME SWELL : AT 70°C FOR 72 HRS | | | ASTM D 471 | |
| IN IRM OIL NO.901 | | NOT RECOMMENDED | | NOT RECOMMENDED |
| IN IRM OIL NO.902 | | NOT RECOMMENDED | | NOT RECOMMENDED |
| IN IRM OIL NO.903 | | NOT RECOMMENDED | | NOT RECOMMENDED |
| CHEMICAL RESISTANCE | | | | |
| OZONE | | FAIR | ASTM D 1149 | FAIR |
| DILUTE ACIDS AND BASES | | NOT RECOMMENDED | | NOT RECOMMENDED |
| CONCENTRATED ACIDS AND BASES | | NOT RECOMMENDED | | NOT RECOMMENDED |
| OILS | | NOT RECOMMENDED | | NOT RECOMMENDED |
| SOLVENTS | | NOT RECOMMENDED | | NOT RECOMMENDED |
| TEMPERATURE RANGE | | -25° to + 70° C | | -25 ° to + 70° C |
| COLOR | | BLACK | | BLACK |
| FINISH | BOTH SIDE SMOOTH FINISH | | | |

Note: All pictures shown are for illustration purpose only. Actual product may vary due to product enhancement.*





















