



CONSTRUCTION INDUSTRY

Profile, solid, light-colored

Building profile

70 Shore A, EPDM, peroxide cure / LCM cure

| Guide formulation of Exxon | | M 124 |
|------------------------------------|-------------------|-------|
| Vistalon 7500 | | 100 |
| SILLIKOLLOID P 87 | | 130 |
| Perkasil KS 300 | | 40 |
| Process Oil P 460 (ex Sunpar 2280) | | 60 |
| Titanium dioxide | | 20 |
| Silquest A-172NT | | 2 |
| Zinc oxide | | 10 |
| PEG 4000 | | 2 |
| Caloxol | | 10 |
| TAC | | 2 |
| Perkadox 14-40 | | 8 |
| Total phr | | 384 |
| Density | g/cm ³ | 1.43 |
| ODR, ± 5°, 180°C | | |
| ML, minimum | dNm | 17 |
| MH, maximum | dNm | 116 |
| ts ₂ | min | 1.0 |
| tC ₉₀ | min | 7.4 |
| Physical properties | | |
| Press cure 9 min @ 180°C | | |
| Hardness | Shore A | 72 |
| Modulus 100 % | MPa | 3.8 |
| Tensile strength | MPa | 8.2 |
| Elongation at break | % | 240 |
| Compression set | | |
| Press cure 15 min @ 180°C | | |
| 24 h @ 100°C | ASTM B | % |
| 24 h @ -25°C | ASTM B | % |

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