



Component - Plastics

File Number: E45034

POLYPLASTICS CO LTD

18-1 KONAN 2-CHOME
MINATO-KU, Tokyo 108-8280 Japan



Duracon: SW-01(r6)

Polyoxymethylene (POM), pellets

(r6) - Virgin and Regrind from 1 to 50% by weight inclusive have the same basic material characteristics for thicknesses of 1.5 and above.

| Flammability | Value | Test Method |
|--|---------|----------------------|
| Flame Rating (0.75 mm, ALL) | HB | UL 94 |
| Flammability Classification (0.75 mm, ALL) | HB75 | IEC 60695-11-10, -20 |
| Thermal | Value | Test Method |
| RTI Elec (0.75 mm) | 50.0 °C | UL 746B |
| RTI Imp (0.75 mm) | 50.0 °C | UL 746B |
| RTI Str (0.75 mm) | 50.0 °C | UL 746B |

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