## SEALS+DIRECT

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## MATERIAL DATA SHEET

| DESCRIPTION |
| :--- |
| MINI WHEEL ARCH CHROME TRIM |



ORDER CODE
ATM 1984

| PARAMETER | VALUE |
| :---: | :---: |
| MATERIAL | CELLULOSE ACETATE BUTYRATE 485-10 |
| SPECIFIC GRAVITY (D792) | 1.19 |
| TENSILE STRESS @ YIELD (D638) | 33.1MPA |
| TENSILE STRESS @ BREAK (D638) | 43.4MPA |
| ELONGATION BREAK @ BREAK (D638) | 50\% |
| FLEXURAL MODULUS (D790) | 1379MPA |
| FLEXURAL YIELD STRENGTH (D790) | 45.5MPA |
| ROCKWELL HARDNESS, R SCALE (D785) | 78 |
| IZOD IMPACT STRENGTH, NOTCHED (D256) <br> @ $23^{\circ} \mathrm{C}$ <br> @ $-40^{\circ} \mathrm{C}$ | $\begin{aligned} & 240 \mathrm{~J} / \mathrm{M} \\ & 96 \mathrm{~J} / \mathrm{M} \end{aligned}$ |
| DEFLECTION TEMPERATURE (D648) <br> @ 1.82MPA <br> @ 0.455MPA | $\begin{aligned} & 74^{\circ} \mathrm{C} \\ & 85^{\circ} \mathrm{C} \end{aligned}$ |
| VICAT SOFTENING TEMPERATURE (D1525) | $104{ }^{\circ} \mathrm{C}$ |
| WATER ABSORPTION, 24H IMMERSION (D570) | 1.4\% |

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ATM 1984 CONTINUED

| PARAMETER | VALUE |
| :--- | :---: |
| CHROME MATERIAL | ALUMINIUM FOIL |
| THICKNESS | S0 MICRON |
| HARDENING | SOFT TEMPERED |
| COATING | LACQUERED |

