

## **MATERIAL DATA SHEET**

**DESCRIPTION** 

MINI GRILL CHROME TRIM



ORDER CODE

**ATM 1985** 

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) @ 23°C @ -40°C	240J/M 96 J/M
DEFLECTION TEMPERATURE (D648) @ 1.82MPA @ 0.455MPA	74°C 85°C
VICAT SOFTENING TEMPERATURE (D1525)	104°C
WATER ABSORPTION, 24H IMMERSION (D570)	1.4%

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**ATM 1985 CONTINUED** 

PARAMETER	VALUE
CHROME MATERIAL	ALUMINIUM FOIL
THICKNESS	50 MICRON
HARDENING	SOFT TEMPERED
COATING	LACQUERED