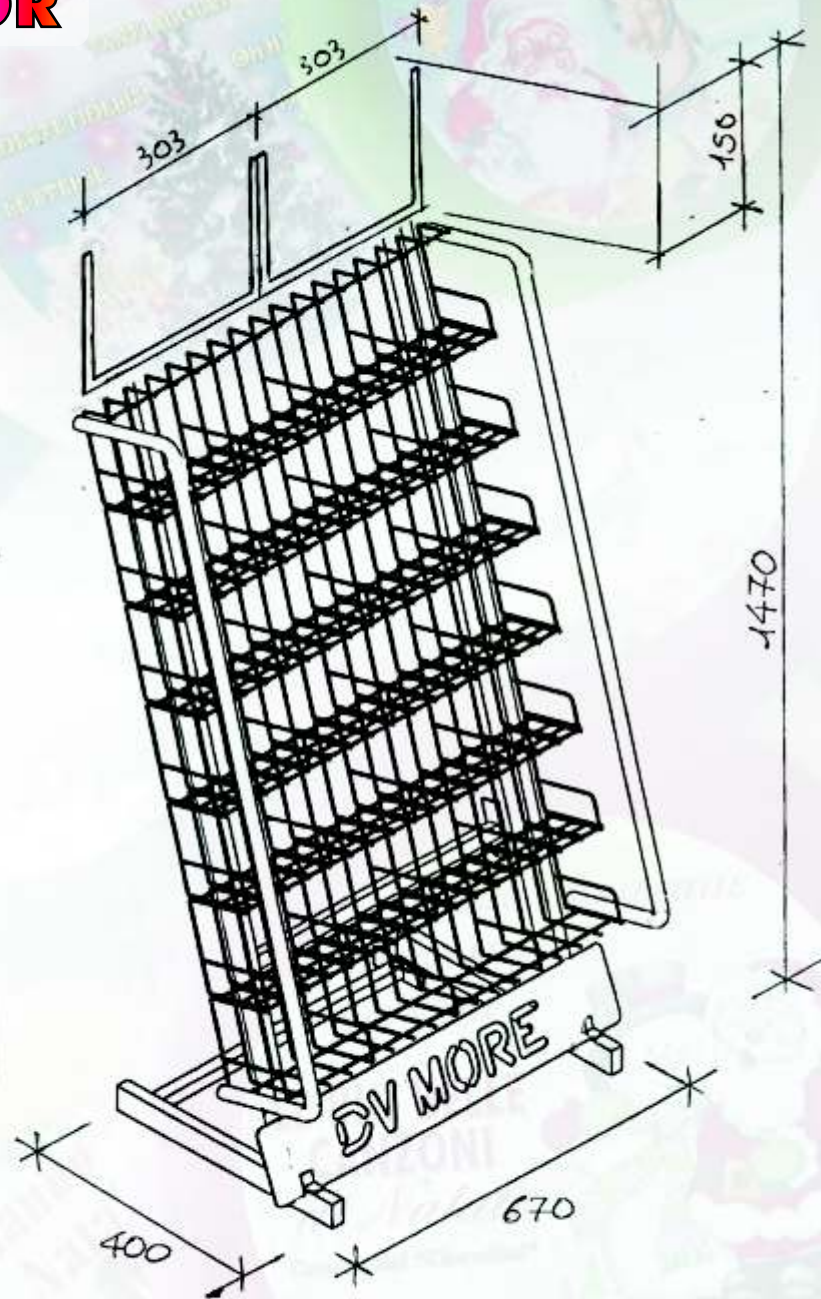


Espositore **BOX COLOR**



Capienza:
CD Multicolor 364
CD Assortiti 504

Hardness

Ball indentation hardness (H 358/30) ISO 2039-1 60 MPa

Thermal

Heat deflection temperature B (0.45 MPa) Unannealed ISO 75B-1, -2 80 °C

Vicat softening temperature ISO 306
(B50 (50°C/h 50N)) 73 °C
(A50 (50°C/h 10N)) 131 °C

Notes

Typical properties; not to be construed as specifications.

Additional Properties

Haze (injection moulded 1mm disk) - ASTM D1003 - 1mm plaque - 20 %

Further Information

For assistance in Europe please call:

France +33 1 49 64 58 00, Benelux +32 2 715 80 00, Spain +34 93 365 2000,
Italy +39 02 67 121, Germany +49 61 31 20 70 , UK +44 1244 670 000

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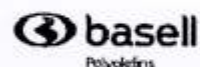
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Unless specifically indicated, the grades mentioned are not suitable for applications in the pharmaceutical/medical sector

Release Date: 04 Mar 2004

BOX MULTICOLOR



Moplen RP340R

Polypropylene, Random Copolymer

Product Description

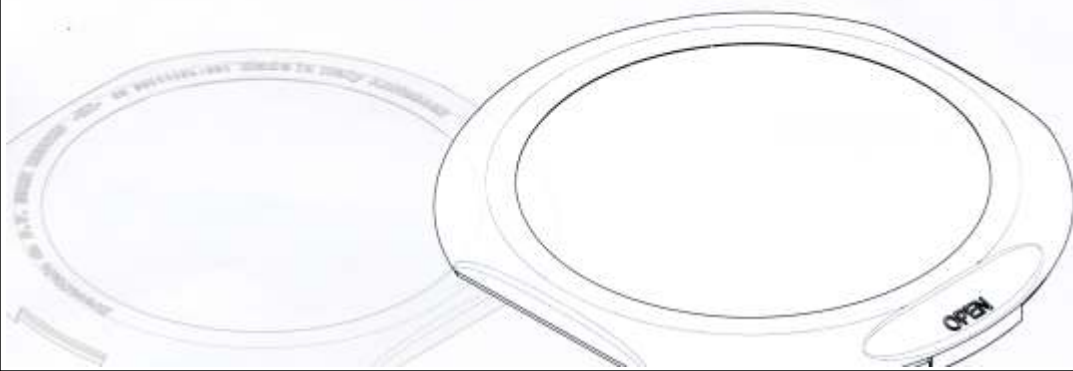
"Moplen" RP340R is a nucleated random copolymer for injection moulding. "Moplen" RP340R exhibits a medium fluidity, good transparency and gloss. The main applications of "Moplen" RP340R are the production of housewares, thin-walled articles for food and non-food applications, video cassette boxes, caps and lids

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Availability	Europe, Africa-Middle East
Processing Method	Injection Moulding
Typical Customer Applications	Sports, Leisure and Toys, Housewares, TWIM Food Containers, Consumer Packaging

Typical Properties

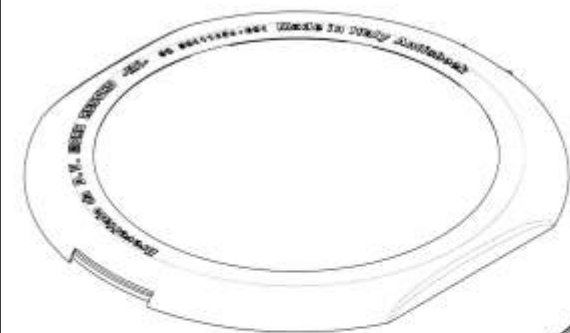
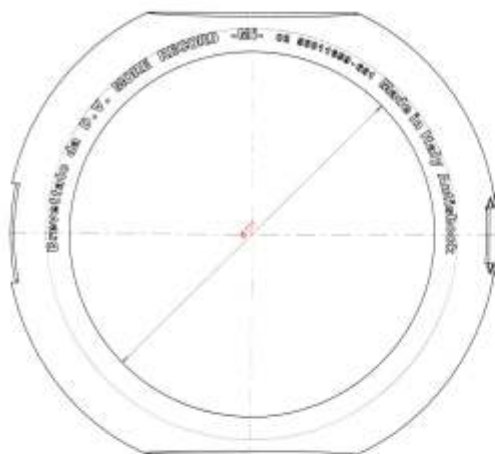
	Method	Value	Unit
Physical			
Density	ISO 1183	0.905	g/cm ³
Melt flow rate (MFR) (230°C/2.16Kg)	ISO 1133	25	g/10 min
Melt volume flow rate (230°C/2.16Kg)	ISO 1133	34	cm ³ /10min
Mechanical			
Tensile Modulus	ISO 527-1, -2	1150	MPa
Tensile Stress at Yield	ISO 527-1, -2	29	MPa
Tensile Strain at Break	ISO 527-1, -2	> 50	%
Tensile Strain at Yield	ISO 527-1, -2	12	%
Impact			
Charpy unnotched impact strength	ISO 179		
(23 °C, Type 1, Edgewise)		170	kJ/m ²
(0 °C, Type 1, Edgewise)		90	kJ/m ²
Charpy notched impact strength	ISO 179		
(23 °C, Type 1, Edgewise, Notch A)		4	kJ/m ²
(0 °C, Type 1, Edgewise, Notch A)		1	kJ/m ²



NOVITA'



BOX MULTICOLOR



CUSTODIA CD

MATERIALE UTILIZZATO MOPLEN RP340R
POLIPROPILENE RANDOM NATURALE
PESO GRAMMI 70 CIRCA

LARGHEZZA BOX 15 CM
ALTEZZA 13,5 CM

IN CONFEZIONE ANTISHOCK

COMPLETAMENTE ATOSSICO