



5.0 Melt
Eco-Friendly
Product

BLACK COMMODITY is a high quality recycled resin sourced exclusively from rotomolding. It helps reduce plastic waste with great mechanical properties and aesthetics.



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Information**



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BLACK COMMODITY

METHOD²

VALUE

DENSITY

D1505 Reference
MA-01 Own Method

0.935 g/cm³

MELT INDEX
@190°C/2.16 kg

ASTM D1238

5.0 g/10 min

TENSILE STRENGTH AT YIELD¹
@ 50mm/min

ASTM D638

1,770 psi
(12.2 MPa)

LOW TEMPERATURE IMPACT
@ -40°C¹

ARM
1/8" specimen

47 ft/lb
(63.5 J)

ELONGATION AT BREAK¹

ASTM D638

230 %



UV8
Stabilized



RECYCLED
Product



SMOOTH
Black

- ¹ Rotational Molded
- ² Test methods may be modified to accommodate conditions or laboratory limitations
- ³ Test equipment upper limit for elongation is 600%

The following are typical properties and are not to be construed as specifications.

Tests were done on natural, unpigmented resin.

User is advised to make its own determination of this product's suitability for its intended use.

Roto Polymers makes no warranty expressed or implied regarding the suitability of this product in application.

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