



**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

## METHOD<sup>2</sup>

## VALUE

DENSITY

D1505 Reference  
MA-01 Own Method

0.935 g/cm<sup>3</sup>

MELT INDEX  
@190°C/2.16 kg

ASTM D1238

5.0 g/10 min

TENSILE STRENGTH AT YIELD<sup>1</sup>  
@ 50mm/min

ASTM D638

1,770 psi  
(12.2 MPa)

LOW TEMPERATURE IMPACT  
@ -40°C<sup>1</sup>

ARM  
1/8" specimen

47 ft/lb  
(63.5 J)

ELONGATION AT BREAK<sup>1</sup>

ASTM D638

230 %



UV8  
Stabilized



RECYCLED  
Product



SMOOTH  
Black

- <sup>1</sup> Rotational Molded
- <sup>2</sup> Test methods may be modified to accommodate conditions or laboratory limitations
- <sup>3</sup> 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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