

MULTIFLEX™ TES A6221 CUV BLACK 28658

Thermoplastic Elastomer

DuPont Transportation & Industrial

Technical Data

Product Description

Thermoplastic Elastomer based Styrenic

General

Material Status	• Commercial: Active		
Search for UL Yellow Card	• DuPont Transportation & Industrial		
Availability	• Africa & Middle East • Asia Pacific	• Europe • Latin America	• North America
RoHS Compliance	• Contact Manufacturer		

Physical	Nominal Value Unit	Test Method
Density	0.920 g/cm ³	ISO 1183
Flow Length	850 mm	

Mechanical	Nominal Value Unit	Test Method
Tensile Stress (100% Strain)	2.30 MPa	ISO 527-2

Elastomers	Nominal Value Unit	Test Method
Tear Strength - Flow	33.0 kN/m	ISO 34-1
Compression Set (23°C)	26 %	ISO 815

Hardness	Nominal Value Unit	Test Method
Shore Hardness (Shore A, 3 sec)	68	ISO 7619

Additional Information	Nominal Value Unit
Compatibility	Polyolefins

Injection	Nominal Value Unit
Melt Temperature, Optimum	200 °C
Mold Temperature	20 to 60 °C
Mold Temperature, Optimum	40 °C
Back Pressure	1
Drying Recommended	no
Injection Velocity	High mm/sec

Injection Notes

Holding Pressure: As low as possible

Notes

¹ Typical properties: these are not to be construed as specifications.



MULTIFLEX™ TES A6221 CUV BLACK 28658

Thermoplastic Elastomer

DuPont Transportation & Industrial

PROSPECTOR®

www.ulprospector.com

Where to Buy

Supplier

DuPont Transportation & Industrial

Wilmington, DE USA
Telephone: 302-999-4592
Web: <http://plastics.dupont.com/>

Distributor

Chase Plastic Services, Inc.

Chase Plastics Services is a North American distributor with representatives throughout the region. Please find your rep here: <http://www.chaseplastics.com/contact/locations>
Telephone: 800-232-4273
Web: <http://www.chaseplastics.com/>
Availability: North America

GAZECHIM PLASTIQUES

GAZECHIM PLASTIQUES is a Pan European distribution company. Contact GAZECHIM PLASTIQUES for availability of individual products by country.
Telephone: +33-4-67-49-55-37
Web: <http://www.gazechim.com/>
Availability: France, Italy, Romania, United Kingdom

Nexeo Plastics - Europe

Nexeo Plastics is a Pan European distribution company. Contact Nexeo for availability of individual products by country.
Telephone: +34-93-480-9125
Web: <https://www.nexeoplastics.com/>
Availability: Belgium, Denmark, Finland, Luxembourg, Netherlands, Norway, Portugal, Russian Federation, Spain, Sweden

