

5/25/23, 1:02 PM

Salesforce



8451

Download as PDF



VINYL COMPOUNDS

8451 Flexible

PRODUCT DESCRIPTION		
This flexible compound is formulated for a variety of general purpose and profile extrusion applications.		
GENERAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Specific Gravity (+/- 0.02)	1.26	ASTM D-792
Hardness Delayed, Shore D (+/- 3)	45	ASTM D-2240
MECHANICAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Tensile Strength, psi	4033	ASTM D-638
Tensile Strength, MPa	28	ASTM D-638
Elongation, %	400	ASTM D-638
100% Modulus, psi	1126	ASTM D-638
100% Modulus, MPa	8	ASTM D-638
REGULATORY LISTINGS AND CERTIFICATIONS		
RoHS		

Revised Date:04/08/2021

IMPORTANT: The technical data herein is believed to be accurate. It is offered for your consideration, investigation and verification. Buyer assumes all risk of use, storage and handling of the product. NO WARRANTY, EXPRESS OR IMPLIED, IS MADE INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. Nothing contained herein shall be construed as a license to operate under, or recommendation to infringe, any patents.