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Salesforce



124C

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VINYL COMPOUNDS

124C Flexible

PRODUCT DESCRIPTION		
This flexible compound is formulated for a variety of appliance wire and custom injection molding applications that require UL 94 certification. This compound can service temperatures up to 60°C and is commonly used in 94HB plug-stock applications.		
GENERAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Specific Gravity (+/- 0.02)	1.46	ASTM D-792
Hardness Delayed, Shore D (+/- 3)	65	ASTM D-2240
MECHANICAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Tensile Strength, psi	3200	ASTM D-638
Tensile Strength, MPa	22	ASTM D-638
Elongation, %	240	ASTM D-638
FLAMMABILITY PROPERTIES	TYPICAL VALUE	TEST METHOD
Limited Oxygen Index, %	30	
ADDITIONAL INFORMATION	TYPICAL VALUE	TEST METHOD
Recommended Stock Temperature, °F	380	
REGULATORY LISTINGS AND CERTIFICATIONS		
UL 94		
RoHS		

Revised Date:04/08/2021

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