

Flexalloy® 09-U0373R-80NT1

Teknor Apex Company - Flexible Polyvinyl Chloride

Friday, June 30, 2017

General Information					
General					
Material Status	Commercial: Active				
Availability	 Africa & Middle East Asia Pacific	EuropeLatin America	North America		
Uses	Medical/Healthcare Applications				
Forms	Pellets				

ASTM & ISO Properties ¹					
Physical	Nominal Value	Unit	Test Method		
Specific Gravity	1.20		ASTM D792		
Mechanical	Nominal Value	Unit	Test Method		
Tensile Strength (Break)	3000	psi	ASTM D638		
Tensile Elongation (Break)	300	%	ASTM D638		
Hardness	Nominal Value	Unit	Test Method		
Durometer Hardness (Shore A, 15 sec)	80		ASTM D2240		
Thermal	Nominal Value	Unit	Test Method		
Continuous Use Temperature	221	°F	ASTM D794		

Notes

Teknor Apex Company Corporate Headquarters

In U.S. for Vinyls, TPEs, Colorants, Engineered Thermoplastics (Chem Polymer) 505 Central Avenue

Pawtucket, Rhode Island 02861 U.S.

Phone: 401-725-8000 Fax: 401-725-8095

Toll Free (U.S. only) 800-556-3864

Teknor Apex U.K. Ltd.

Tat Bank Road Oldbury, West Midlands B69 4NH England

Phone: (44) 121-665-2100 Fax: (44) 121-544-5530

etpsales@teknorapex.co.uk

info@teknorapex.com



Revision Date: 4/9/2015

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