

ArgoGUARDSelect™ 49510-60DV-AM

Thermoplastic Polyurethane Elastomer

Argotec LLC

Message:

- Applications:
Electronic displays, touch screens & other shared-surface applications; specialty PSA overlamination
- Characteristics:
Zinc pyrithione antimicrobial additive package
Great optical clarity
Gloss surface
Tough, durable & abrasion resistant
Optimal PSA anchorage
Plasticizer free
Halogen free
Self-healing

General Information			
Features	Durable		
	Good Abrasion Resistance		
	Good Toughness		
	Halogen Free		
	High Clarity		
	High Gloss		
	Self Healing		
Uses	Electrical/Electronic Applications		
	Electronic Displays		
	Laminates		
Agency Ratings	JIS Z2801		
Processing Method	Die Molding		
	Extrusion		
Hardness	Nominal Value		Test Method
Durometer Hardness			ASTM D2240
Shore A ¹	93		
Shore D ²	60		
Elastomers	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D412
-- ³	48.3	MPa	
-- ⁴	34.5	MPa	
Tensile Elongation			ASTM D412
Break ⁵	450	%	

Break ⁶	550	%
NOTE		
1.	Base layer	
2.	Surface Layer	
3.	Surface layer	
4.	Base layer	
5.	Surface layer	
6.	Base layer	

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