



Technical Data

18.09.2023

Heat shrinkable tubing 3:1 in blister bags
HIS-3 BAG

HIS-3-BAG-6/2

Article Number 308-30612



Material:	Polyolefin, cross-linked (PO-X)	
Colour:	Blue (BU)	
Supplied \varnothing D min.:	6.4 mm	
Recov. \varnothing d max.:	2.0 mm	
Wall (WT):	0.65 mm	
Shrink Ratio:	3:1	
Longitudinal Change After Shrinkage:	+/-5%	
Min. Shrink Temperature - °C:	+100 °C	
		Test Method
Flammability:	UL 224 VW-1 (except transparent)	
Operating Temperature :	-55 °C to +135 °C	
Heat Shock Test:	4h/250°C	
Behaviour at Heat Shock:	not fluid, not dripping, not cracking	
Heat Aging Test:	168h/175°C	UL 224
Minimum Tensile Strength At Heat Aging:	13 MPa	
Elongation At Heat Aging:	400 %	
Behaviour At Low Temperature:	not cracking	UL 224
Dielectric Strength:	32 kV/mm	IEC 60243
Insulation Class:	B (VDE 0530)	
Tensile Strength:	14 MPa	ASTM D2671
Elongation at break:	800	ASTM D2671
Water Absorption:	0.15 %	
Specifications:	ANSI/UL 224	



We assume no responsibility that the Product will be used for the intended purpose, this is beyond our control. It's up to the customer to check the suitability for a specific application by means of tests. Technical changes and errors reserved