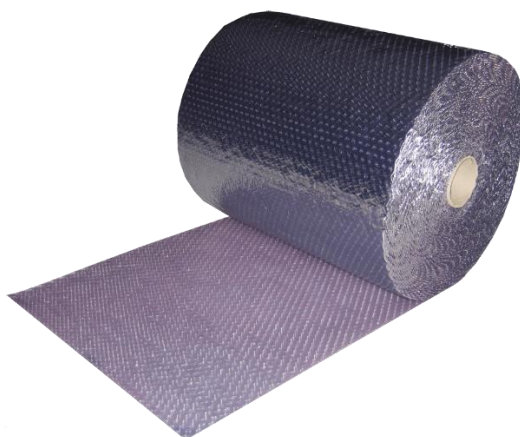


Technical data sheet

Item	Version	Date of issue	Responsible
06S-S...BF	A	08/2020	DR

Metallized shielding bubble film



Description

Shielding bubble film ESD is designed to protect and transport sensitive to static electricity discharge electronic devices and components according with norms IEC61340-5-1 and IEC 61340-5-3.

Structure

Electrostatic bubble shielding film is made of metalized film, laminated to antistatic pink bubble film made of polyester.

Technical specifications

Properties	Value	Methods / Standards
Physical		
Thickness: Polyester Antistatic PE	13 µm 60 µm	ASTM D2103 ASTM D2103
Bubble properties Diameter Height	10 mm 5 mm	
Tensile strength	>15 lbs/in ²	ASTM D882
Puncture resistance	>25 lbs	FTMS 10001C
Transparency	>15 %	ASTM D-1003-77
MVTR	<0.2 g at 100°F	ASTM F 1249
Electrical		
ESD Shielding	<20 nJ	IEC 61340-4-8
Surface Resistance - Interior	<10 ¹¹ Ω	IEC 61340-2-3
Surface Resistance - Exterior	<10 ¹¹ Ω	IEC 61340-2-3