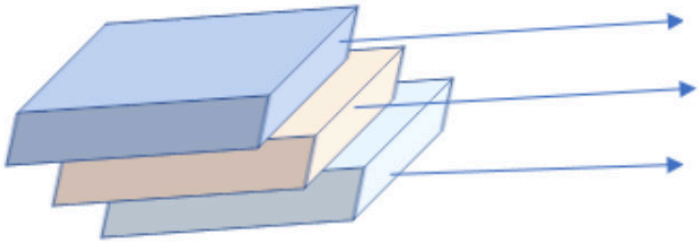
TECHNICAL DATASHEET (TDS)

PRODUCT GROUP : ESD SHIELDING BAG SERIES

MATERIALS CODE: MGE37-75

FILM INTRUCTION----------**refer to diagram below**----------



Physical Properties		**Typical Value**	**Test Method**
Dimention		±5mm	Steel ruler
Thickness		75µm ± 10%	ASTM F2251
Tensile Strength @ Break (Speed 300mm/min)	MD	≥ 35 Mpa	ASTM D882
	TD	≥ 35 Mpa	
Elongation (MD) (Speed 300mm/min)	MD	≥ 55 %	ASTM D882
	TD	≥ 45 %	
Heat Seal Strength		≥25 N	ASTM F88
Electrical Properties			
Surface Resistance:			
Interior Layer		10^6-10^9 Ohm	ANSI ESD 11.11
Exterior Layer		10^6-10^9 Ohm	ANSI ESD 11.11

Chemical Properties: Compliance RoHS 2, Halogen Free IEC 61249-2-21

Note: The specifications are subject to possible change due to the development of material improvement and manufacturing.