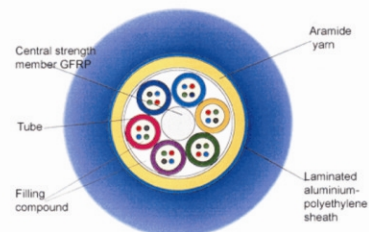


COPOLYMER COATED ALUMINIUM TAPE

The ELE (Alucopoly) is aluminum foil single side or both sides coated with an adherent ethylene copolymer either transparent or blue color. The Aluminum alloy is 1100, 1200, 1145, or 8011 etc. Temper O.

Type	Standard	Thickness(mm)			Color
ELE	YD/T723.2-94	Aluminum	EAA-Copolymer	Total	White/Blue
		0.08, 0.15, 0.20 or 0.30	0.05	0.12, 0.20, 0.25, 0.30, or 0.36	
Property	Unit	Typical Value			Test Method
Tensile Strength	Mpa	≥58			ASTM E8
Elongation at Break	%	≥15			ASTM E8
Peel Strength	N/cm	≥6.13			ASTM B736
Heat Seal Strength	N/cm	≥17.5			ASTM B736
Filler/Floodant Resistance 68+/-1°C, 168h		No delamination			REA PE-39, PE-89
WaterResistance68+/-1°C, 168h Peel Strength	N/cm	≥6.13			ASTM B736
Dielectric Strength Two-side, DC 1KV, 1min					No break
Corrosion Resistance	Grade	7			

* Other parameters including width, length, ID and OD can be arranged as per customers' requirements.



COPOLYMER COATED STEEL TAPE

The EGE is steel tape both sides coated with an adherent ethylene copolymer. The steel is low carbon, electronic chrome-coated steel tempered to T-2 condition for excellent formability and fabrication characteristics.

Type	Standard	Thickness(mm)			Color
EGE	YD/T723.2-94	Steel	EAA-Copolymer	Total	White/Green
		0.155+/-0.005	0.05+/-0.005	0.255+/-0.01	
Property	Unit	Typical Value			Test Method
Tensile Strength	Mpa	≥300			ASTM E8
Elongation at Break	%	≥15			ASTM E8
Peel Strength	N/cm	≥6.13			ASTM B736
Heat Seal Strength	N/cm	≥17.5			ASTM B736
Filler/Floodant Resistance 68+/-1°C, 168h		No delamination			REA PE-39, PE-89
WaterResistance68+/-1°C, 168h Peel Strength	N/cm	≥6.13			ASTM B736
Dielectric Strength Two-side, DC 2KV, 1min					No break
Corrosion Resistance	Grade	8			

* Other parameters including width, length, ID and OD can be arranged as per customers' requirements.

