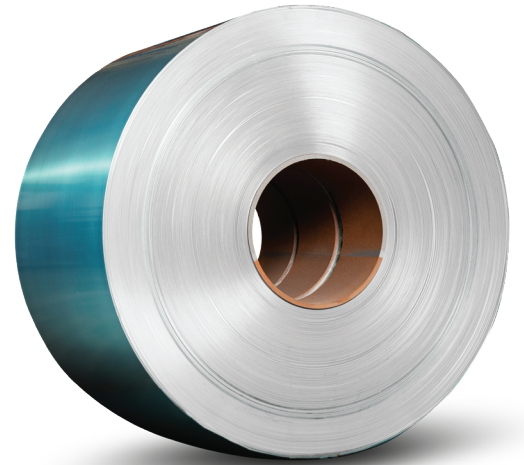


## COPOLYMER COATED STEEL TAPE

Plastic cald metal consists of a chrome plated steel tape coated on one side or both sides with an adherent ethylene copolymer (EAA/PE/PET etc.). The copolymer exhibits excellent adhesion to the steel substrate. And the color is green.

- The steel is chrome-coated, tempered from T-1 to T-3 condition;
- **Appearance:** Straight, smooth, even, free from inclusions, creases, spots.



ITEM	UNIT	INDEX	TOLERANCE	
<b>Length</b>	m	2100-4300	+/- 50	
<b>Width</b>	mm	14-850	+/- 0.5	
<b>Thickness</b>	<b>Steel</b>	mm	0.155	+/- 0.010
	<b>Copolymer (EAA)</b>	mm	0.058	+/- 0.013
	<b>Total Thickness</b>	mm	0.26	+/- 0.015
<b>Chromium On Steel</b>	G/M <sup>2</sup>	0.08-0.34		
<b>Tensile Strength</b>	MPA	≥315		
<b>Elongation At Break</b>	%	≥20		
<b>Peel Strength Between AI And Plastic Coating</b>	N/cm	≥6.13		
<b>Heat Seal Strength</b>	N/cm	≥17.5		
<b>Water Resistance 68+/-1°C, 168h Peel Strength</b>	N/cm	≥6.13		
<b>Filler/Floodant Resistance 68+/-1°C, 168 h</b>	-	No Bubble, Or Delamination		
<b>Dielectric Strength DC 1KV, 1min</b>	-	No Breaking		
<b>Corrosion Resistance 0.1mol/L, Hcl, 480h</b>	Grade	8		