

## Polyester film PET25/30/40/50/70/100/125

RoHS

### CROSS SECTION



## APPLICATION

Commsun polyester film tapes made of superior polyester through mechanical split. It has bigger mechanical strength, excellent electric insulation property, and heat-resistance and low temperature resistance. It is an ideal wrapping material for welder cable, telecommunication cable and optic fiber cable.

## RAW MATERIALS

Polyester film

Polyethylene terephthalate


### SPECIAL FEATURES

also available in BOPP film.

## COMPARISON TYPICAL PHYSICAL PROPERTIES

Product Description	Thickness mm	Density kg/m <sup>3</sup>	Total luminous transmission	Breakdown voltage KV/mm	Elongation %	Shrinkage %	Tensile strength Mpa
Polyester tape PET25	0.025	1395	>85%	6	>50	<3	>150
Polyester tape PET30	0.030	1395	>85%	7	>60	<3	>150
Polyester tape PET40	0.040	1395	>85%	9	>60	<3	>150
Polyester tape PET50	0.050	1395	>85%	10	>60	<3	>150
Polyester tape PET70	0.070	1395	>85%	12	>80	<3	>150
Polyester tape PET100	0.100	1395	>85%	15	>80	<3	>140
Polyester tape PET125	0.125	1395	>85%	17	>80	<3	>140

other parameters, such as thickness, width, length, packing size and so on, can be arranged based on your requirements.



# **CABLE INSU LATION TAPES**