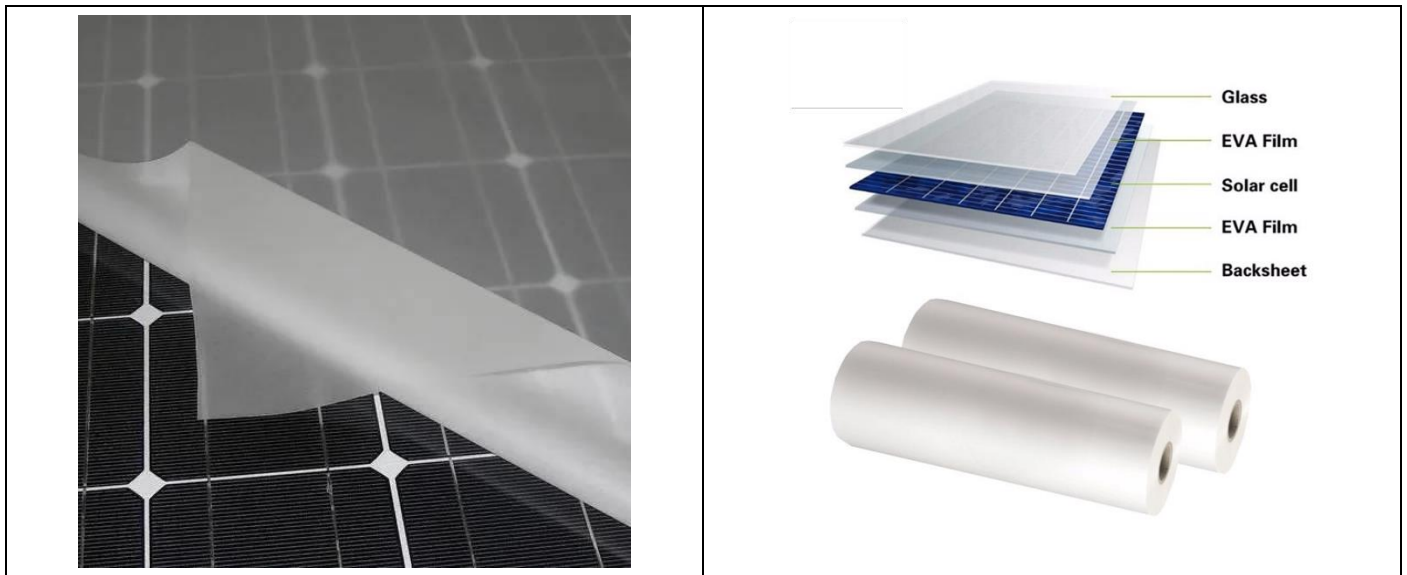


Eva Film For Solar Cell Encapsulation



Description

Eva Film for Solar Cell Encapsulation thickness 0.6mm 0.5mm 0.45mm 0.4mm 0.25mm encapsulant Film for solar panel EVA Film Laminated Glass Solar EVA Film solar panel module material EVA Film

Item Name	EVA Film for Glass
Thickness (mm)	0.35mm, 0.40mm, 0.45 mm,0.50mm
Width (mm)	680mm,690mm,990mm,1000mm

Specifications

Density	≈2.5g/cc
Solar Transmittance(3.2mm)	≥91%(93% for AR glass)
Iron Content	≤120ppm
Poisson's Ratio	≈0.2
Young's Modulus	≈73GPa
Tensile Strength	≈42MPa
Hemispherical Emissivity	≈0.84
Expansion Coefficient	9.03×10 ⁻⁶ m/k
Softening Point	≈720°C
Annealing Point	≈550°C
Strain Point	≈500°C

Feature:

- 1)Excellent durability, such as weather resistance, high temperature and high humidity resistance, UV light resistance.**
- 2)Excellent adhesion to glass, metal and plastics PET, TPT maintaining long term adhesion**
- 3)Excellent light and transmittance and transparency.**
- 4)Inactivation and harmless in solar cell during processing.**
- 5)Have a high cross linking rate after lamination.**
- 6)Good encapsulating property.**