

C-PAK TYPE CP31 - AS COVER TAPE

C-PAK TYPE CP31 cover tape is a transparent polyester film with static dissipative properties on both sides and heat sealable over a wide range of temperatures, thus making it immensely suitable for different materials of carrier tape.

The adhesive system is specially developed for tight range in seal strength, as an addition to its stable seal strength.

Recommended Sealing Parameters:

Sealing Temperature:	150°C – 180°C (Depends on machine set-up)
Sealing Shoe Width:	0.015” to 0.018”

*** GENERAL PROPERTIES ***

	<u>METHOD</u>	<u>VALUE</u>
Tensile Strength	JIS-K-6734	≥ 6.50 kg/ mm ²
Elongation	JIS-P-8113	≥ 80 %
Surface Resistivity(Underside)	JIS-Z-6911	≤ 10 ¹¹ ohms/ sq (Both sides)
Adhesion to carrier tape	EIA 481	20 - 80 gms
Luminous Transmittance	JIS-K-7105	> 80 %
Width (mm)	5.3, 9.2, 13.3, 21.0, 25.5, 37.5, 49.5	
Width Tolerance		± 0.1 mm
Thickness		0.040 to 0.060 mm
Length		500 +2/-0 m
Base Material		POLYESTER

*** Typical Value only**