

**C-PAK TYPE BC-1010(B) CONDUCTIVE EMBOSSED CARRIER TAPE**

C-PAK TYPE BC-1010 CONDUCTIVE CARRIER TAPE UTILISES SPECIALLY FORMULATED **POLYSTRENE** GIVING LOW AND STABLE SURFACE RESISTIVITY AND CONSISTENT SEALING STRENGTH WITH ITS SMOOTH AND FLAT FLANGE SURFACE.

EMBOSSING OF CARRIER TAPE IS DONE ON HIGH END MACHINES AND WITH C-PAK'S ESPECIALLY DEVELOPED PROCESSES TO ENSURE PRECISE DIMENSIONS AND WELL DEFINED POCKETS SUITABLE FOR HIGH-SPEED AUTOMATED TAPING AND SURFACE MOUNT EQUIPMENT.

**GENERAL PROPERTIES\* ( TYPICAL VALUE ONLY )**

		<u>METHOD</u>	<u>VALUE</u>
SPECIFIC GRAVITY		JIS-K-6911	1.06
TENSILE STRENGTH	MD	JIS-K-6734	2.6 kg/mm <sup>2</sup>
	TD		2.2 kg/mm <sup>2</sup>
ELONGATION	MD	JIS-K-6734	60%
	TD		50%
VICAT SOFTENING TEMPERATURE		JIS K7206	93°C
DUPONT IMPACT(1/2"R)		DUPONT METHOD	4.0 ~ 6.0 kgf.cm
SURFACE RESISTIVITY		----	10E5 ohms/ sq

**\*APPLICABLE ON RAW MATERIAL**