

Technology data of PVC Shrinkage Film

TYPE OF MATERIAL: PVC (POLYVINYL CHLORIDE).

USE: PACKAGING OF ELECTRICAL PARTS, AUTOMOTIVE, MEALS, HARDWARE, GARMENTS, MAKEUP, PHOTOGRAPH PRODUCTS ETC.

THIS PRODUCT WAS SPECIFICALLY DEVELOPED FOR FILM APPLICATIONS

TRANSPARENT AND OPAQUE. APPROVED BY F.D.A.

PROPERTIES:	TEST METHOD	TYPICAL VALUES.
THICKNESS (THOUSAND OF INCH)	OUTSIDE MICROMETER	7.0 TO 40 THS IN ROLL
TOLERANCE (THICKNESS)	OUTSIDE MICROMETER	PLUS/MINUS 7% (BELOW OF 7.5 MIL) PLUS /MINUS 5% DE 7.6 UP TO 40 MIL.
WIDTH TOLERANCE		PLUS/MINUS 1/16" IN ROLL
COLOR	N/A	VARIOUS
GLOSS VALUE 60°	ASTM-D523	140 PLUS/MINUS 15 (LIGHTLY TINTED TRANSPARENT TRANSPARENTE)
		100 PLUS/MINUS 25 (DEEPLY TINTED TRANSPARENT)
		90 MAS/MENOS 15 (OPAQUE)
BLACK SPECKS PER (10 SQUARE		2 MAX.
FEET LESS THAN 1/32")		
GELS BY SQUARE FEET		5 MAX.
(LESS THAN 1/32")		
SPECIFIC GRAVITY	ASTM D792	1.34 PLUS/MINUS 0.02 (TRANSPARENT)
		1.40 PLUS/MINUS .04 (OPAQUE)
TENSILE STRENGTH (PSI)	ASTM D638	6000 MIN.
ELONGATION %	ASTM D638	100 MIN FROM 20 MILS BELOW 70 MIN FROM 20 MILS ABOVE
IMPACT STRENGTH	ASTM D1790	MXX HXX VXX EXX
COLD BRAKE		5 -4 -22 -31 (° F)
TEMPERATURE		

