

Easy-to-peel PET film (SD-BJE0)

DESCRIPTION:

SD-BJE0 grade is biaxially Oriented Polyester film coated on one side with easy-to-peel anti-fog coating designed for tray materials such as APET, CPET and PVC.

CHARACTERISTICS:

- ◆ The surface layer provides excellent printing performance
- ◆ Excellent heat sealing performance
- ◆ Easy to peel and heat seal performance
- ◆ Excellent anti-fog function
- ◆ Excellent mechanical properties

TECHNICAL DATA:

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Properties		Test	Unit	Typical Value		
PHYSICAL						
Thickness		SD Test	Micron(mil)	28(1.1)	33(1.3)	43(1.69)
Yield		SD Test	m ² /kg(in ² /lb)	26.11(18357)	22.08(15524)	16.86(11854)
Unit Weight		SD Test	g/m ² (lb/ream)	38.3(23.50)	45.3(27.79)	59.3(36.38)
MECHANICAL						
Tensile strength	MD	ASTM D882	Mpa	200	200	200
	TD		Mpa	210	210	210
Elongation at break	MD	ASTM D882	%	180	180	180
	TD		%	170	170	170
THERMAL						
Seal Strength	APET		N/15mm(g/in)	8.0(1382)	8.0(1382)	8.0(1382)
	180℃,0.4MPa,1sec					
Seal Strength	PVC		N/15mm(g/in)	7.5(1296)	7.5(1296)	7.5(1296)
	130℃,0.4MPa,1sec					
SURFACE						
Anti-fog	1side	SD Test	/	A	A	A

Note: The stated values are typical data and are not specification of guarantee. SD Pack suggest that purchaser confirm product compatibility prior to use of this product. Stated values are believed to be accurate, but all information is presented without guarantee or responsibility on the part of SD Pack CO.,LTD.



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