

Extreme Bond™ Index Tabbing Film 3.0

DESCRIPTION:

Extreme Bond™ Index Tabbing Film 3.0 is a polyester-based tabbing film with a proprietary thermally activated adhesive designed to bond to digital prints, fuser oil inks, and hard-to-adhere-to substrates like plastic, vinyl and coated stocks.

CHARACTERISTICS:

- Water, oil, acid, and alkali resistant.
- Can be die cut.

Standard Width(s):

1.625"/41.3mm

TECHNICAL DATA:

PROPERTIES	UNIT	3.0 mil	ASTM	
Finish		GLOSS		
THICKNESS ±10%	inches	.003	D 2103	
	mm	.0762		
YIELD	yd ² /lb	5.5	D 4321	
	m ² /kg	10.1		
FINISHED WEIGHT	lb/yd ²	.182	D 4321	
	kg/m ²	.099		
SURFACE TENSION – adhesive side	dynes/cm	44 – 54	D 2578	
TENSILE STRENGTH ±10%	MD	psi	22,900	D 882
		kg/cm ²	1,610	
	TD	psi	27,450	
		kg/cm ²	1,930	
ELONGATION	MD	%	140	D 882
	TD	%	100	
LAMINATING TEMPERATURE RANGE	5K	°F	170 – 195	
			275 – 300	
	10K	°C	77 – 91	
			135 - 149	
BOND STRENGTH - self	lbf/in	4 – 7		
	N/cm	7 – 12		

All information, recommendations and suggestions contained herein, including, without limitations, stated values (collectively the "Information") shall be used only as a guide by Purchaser and not for specification or any other purpose. The Information does not constitute a warranty nor guaranty of any type whatsoever. Purchaser should independently determine the suitability of all material purchased and must confirm adaptability and other characteristics by conducting its own test. Transcendia shall have no liability as a result of any loss, expense, damage, cost or other injury which results from Purchaser's reliance on the Information.

Revision Date: 10/24/2016

CORPORATE HEADQUARTERS 9201 W. Belmont Avenue | Franklin Park, IL 60131

USA 800.618.5060 | 847.678.1800 main | 847.233.0199 fax

CAN 800.268.4108 | 416.292.6000 main | 416.292.7399 fax

TRANSCENDIA.COM