



**PROVISIONAL**

**Sealable Peelable BOPET Film**

FLEXPET™ F-TPA is a grade of polyester Film with Antifog properties which have special Functional layer so as to provide good sealing strength to avoid leakage, This Film is best suited for lidding application with APET, PVC. The other side of the film is available for printing. This side can be plain, Corona Treated or chemically primed for better ink adhesion. The Film is available in the thickness of 14 Micron.

<b>PRODUCT CODE</b>	<b>F-TPA</b>
<b>FILM STRUCTURE</b>	

PROPERTIES		TEST METHOD (ASTM)	UNIT	F-TPA	
FILM THICKNESS		Internal	Micron	14	
			(Gauge)	56	
Total GSM		Internal	gm/m <sup>2</sup>	20	
Yield			m <sup>2</sup> /kg	51	
Coeff of Kinetic Friction(Max) coated to uncoated		ASTM D-374	-	0.81	
<b>SEALING PROPERTIES</b>	<b>TEST CONDITIONS</b>		Internal	Gm/25mm	
	Sealability(at 130 <sup>0</sup> C/ Pressure 40 PSI/ Dwell Time 1 sec.)with:				
	i) APET				600
	ii) PVC				650
	Sealability(at 150 <sup>0</sup> C/ Pressure 40 PSI/ Dwell Time 1 sec.)with:				
	i) APET				650
	ii) PVC				700
	Sealability(at 180 <sup>0</sup> C/ Pressure 40 PSI/ Dwell Time 1 sec.)with:				
	i) APET				700
	ii) PVC				750
ANTI-FOG		Internal	RATING	GOOD	

Maximum width available 1250 mm

Ref no. QAD UFLI S/SEP 16-F-P/2

\*MD = MACHINE DIRECTION \*TD = TRANSVERSE DIRECTION

**STORAGE & HANDLING**

FLEXPET™ need to be stocked in a closed warehouse and should not be exposed to direct sunlight or light sources and from humidity. It is recommended to store below 35°C in dry place. FLEXPET™ is suitable for use within 9 month from date of manufacturing, only if material is stored in recommended condition.

**FOOD CONTACT**

FLEXPET™ complies with EC and FDA regulations on packaging for direct contact with foodstuffs.. Specific document and MSDS are available on request.

**DISCLAIMER**

It is the responsibility of our customer to determine that their use of our product(s) is safe, lawful, and technically suitable in their intended applications. The Values given in the technical data sheet represent typical values based on the best of our knowledge as on date when the data was compiled. It is offered solely to provide possible suggestions for your own experimentation and not as a guarantee for the material supplied. The user is solely responsible for the end use of the product and needs to perform their own tests to confirm the product suitability / compatibility in all respects. Flex Gives no warranty or accept liability for any loss and fitness of the product for any specific purpose. Flex reserves the right to change the technical data sheet at any time for enhancing the quality of the products without prior information.

\*\*TDS issued on 01-09-2016. All previous version of this grade are invalid.