

# Teknek Consumables - EcoFilm Adhesive

Technical Data Sheet - August 2020



		EcoFilm Adhesive AREF	Additional Information
General Information	Printed logo	No printed logo	
	Country of Origin (COO)	Made in UK	
Performance	Cleaning Efficiency	★★★★★	Internal testing method using standardised 8-10µm Tungsten particles
	Particle Pick-up (g/m <sup>2</sup> )	110	
	Adhesive Transfer	Not detectable	Internal testing method
	Chemical Leach	Not detectable	Internal testing method
	Straightness	<1mm/mtr	Ensures total contact with the roller surface
Process Compatibility	Roller Compatibility		
	Static Dissipation	☆☆☆☆☆	When combined with NT® Roller and Teknek grounding paths (ANSI/ESD S20.20-2014)
	Presence of Silicone	Silicone-Free	
	Presence of Halogens	Halogen-Free	
Quality	Manufacturing Standards	ISO 9001 - 2015	ISO Certified Manufacturing Facility
	Traceability	100%	
	FINAT Quality Standards Testing	FTM 1,8,9 & 12	Tested against the highest and most-renewed adhesive standards available
	IEC Standards	Compliant	IEC 61249-2-21
	ROHS3	Compliant	EU Directive 2015/863
	REACH (SVHC 2020)	Compliant	European Union Regulations EC/2006/1907
	ECO standards	Oxydegradable	ASTM D 6954-04
Formats	Number of Sheets	60**	
	Rolls per Box	6, 15**	
	Rolls per Pallet	48	
Machine Compatibility	SMT Cleaning Machines	All SMT cleaning machines	
	Sheet Cleaning Machines	All sheet cleaning machines	
	Narrow-web Cleaning Machines	All narrow-web cleaning machines	
	Wide-web Cleaning Machines	All wide-web cleaning machines	
Dimensions	Internal Diameter (I/D)	1,5" - 38mm	
		3" - 76mm	
		4" - 100mm	
		6" - 152mm	
	Minimum Width	140mm	
	Maximum Width	2000mm	
Storage	Storage Temp	25°C	
	Max Contact Temp	80°C	
	Humidity	40 - 60%	Relative Humidity
	Shelf Life	6 Months	

No printed logo

## Overall Rating

Cleaning Efficiency	★★★★★
Machine compatibility	★★★★★
Quality	★★★★★
Roller Compatibility	★★★★★
Availability of Formats	★★★★☆
Static Dissipation	★★☆☆☆



\*\*MAREF has 50 sheets and comes in a box of 15 rolls only.

## EcoFilm Adhesive Roll

Printed logo	Code	Core I/D	Sheets per roll
No printed logo	MAREFA	1,5" - 38mm	50
	AREF	3" - 76mm	60
	AREFA	3" - 76mm	60
	CAREF	4" - 100mm	60
	XAREF	6" - 152mm	60

## Box

Rolls per box	Length (mm)			
	100 - 590	600 - 990	1000 - 1490	1500 - 2000
15	Only 305mm			
6	Min 140mm	all lengths	all lengths	Max 2000mm
6	Only 158mm & 307mm			
6			Min 1000mm	Max 1800mm
1	Min 500mm	all lengths	all lengths	Max 2000mm

## Pallet

Rolls per pallet	Length (mm)			
	100 - 590	600 - 990	1000 - 1490	1500 - 2000
48	Min 140mm	all lengths	all lengths	Max 2000mm