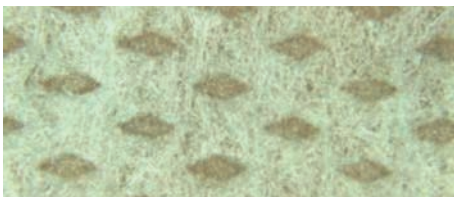


# DEK Ultra-fine pitch (UFP) ECO understencil cleaning rolls

DEK UFP ECO rolls are designed to boost productivity and yield, reduce defects and decrease manufacturing costs.



The unique 3D architecture of DEK UFP ECO understencil cleaning rolls counters the risk of contamination as the fabric traps solder paste and solders balls within its pockets. This is a key differentiator from paper-based products that allow paste to remain on the surface of the paper, creating the potential for contamination. Consequently, DEK UFP ECO rolls not only ensure effective understencil cleaning, they also prevent contamination-related defects.

Ideal for ultra-fine-pitch apertures inherent with today's miniaturized devices, DEK UFP ECO rolls ensure a quick and effective clean. The hydrophilic properties of the fibers provide fast wicking, as solvent is delivered through the fabric to the bottom of stencil instantaneously so that cleaning is more thorough and solvent consumption is reduced.

#### Features and benefits:

- Outstanding cleaning performance
- Reduced solvent consumption by an average of 50%
- Unique 3D structure traps solder particles away from the stencil, removing smear
- Ultra-low linting, Class 1000, ISO6 cleanroom compatible
- Enhanced vacuum performance
- Hydrophilic fiber structure for rapid solvent wicking
- ESD-safe packaging
- Improved process control
- Non-abrasive structure of fabric increases stencil and coating life
- Environmentally-friendly, chloride-free, recyclable
- Faster, more effective cleaning cycle leading to higher throughput

#### UFP ECO ROLLS PRODUCT RANGE

Part number		Platform	Fabric width (mm)	Core width (mm)	Inner core diameter (mm)	Roll max outer diameter (mm)	Roll length (m)
SAP	DEK						
03128525	800071	DEK	515	530	19	56	11
03128531	800072	DEK	400	530	19	56	11
03130297	800073	DEK	300	530	19	56	11
03128585	800074	MPM	443	457	19.5	64	12
03131628	800075	MPM	443	457	19.5	100	44
03131629	800076	MPM	546	559	19.5	64	12
03131630	800077	EKRA	400	400	13	53	10
03131631	800078	EKRA	500	500	13	53	10
03131632	800080	Panasonic	365	380	19.5	64.5	15
03131633	800082	Yamaha	440	440	25.5	88	25
03131634	800083	Yamaha	530	530	25.5	88	25
03155072	800084	Yamaha	620	620	25.5	88	25



ASM Process Support  
Products Website

[www.asm-bsp.com](http://www.asm-bsp.com)



ASM Process Support  
Products Webshop

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