






Summary of Key factors affecting selection of suitable web cleaner:

9. Static control: (entrance/exit + bar type)

Contact Web Cleaning				Non-Contact web Cleaning	
Material type					
	Tacky Roller	Tacky Roller	Vacuum	Rotary + Vacuum Blow	Vacuum Blow Vacuum
Web width	Low contamination volume narrow web/printing sector – often for like for like swap out (lower cost focus)	Low contamination volume narrow web/printing sector – often for like for like swap out (lower cost focus)	Paper based, textiles, wood based, high volume contamination	Battery substrate, wood based, semi-bonded contamination, variable contamination levels, coating and calendaring roller surface cleaning	Filmic based (polymers/packaging/metalized, woven carbon fibre, non-woven medical/extruded (used in clean room suits/face mask materials, diapers), glass, coated substrate, battery separator film)
	600mm	1450mm	3980mm	1300mm	2600mm
Speed	250m/min, 820 ft/min	250m/min, 820 ft/min	1600m/min, 5249 ft/min	500m/min, 1640 ft/min	800m/min, 2624 ft/min
S or D	Single (or double)	Single (or double)	Single (or double)	Single (or double)	Double (or single)
C. type	Dry-unbonded	Dry-unbonded	Dry-unbonded	Dry semi-bonded	Dry-unbonded
C. vol	Low	Low	Very high	High	High
C. size	<0.5 micron	<0.5 micron	<2 micron	<0.3 micron	<0.5 micron
Web tension	Standard	Standard	Standard	Low tension	Standard
Static control	Exit (914 AC)	Exit (924IPS DC)	Entry/Exit (914 AC)	Entry/Exit (924IPS DC)	Entry/Exit (914 AC)