EAGLE Hi-Tech Products K-SYSTEM

As finishing technology continues to advance, quality demands in coated abrasives are higher than ever before, especially for fine sanding. Besides longevity and cutting speed, a uniform finish with shallow scratches is essential for today's New Generation painting technology.

SHALLOW + UNIFORM SCRATCHES



Shallow & Uniform Finish

Hi-Tech Flexible Bonding technology allows the abrasive stones to contour to the peaks and valleys

of the sanding surface, resulting in extremely shallow and uniform scratches. Flexible sanding is ideal for all light sanding applications including but not limited to: scuffing, finishing, blending, and polishing.



Speed of a Faster Grit

When compared to equivalent grit abrasives, K-Number abrasives cut faster while delivering a shallower and more uniform finish. Simplify your multi-step sanding process with K-number abrasives and reduce both material and labor costs.

Save on time and materials, but most importantly... labor cost.

EFFECTIVE ANTI-CLOGGING

SPEED OF A FASTER GRIT, FINISH OF A FINER GRIT



K-600 cuts as fast as P320, but finishes like P600 or finer



Total DRY Sanding

Advanced anti-clogging technology is integrated into the abrasive surface, resulting in longer-lasting, clog-free sanding that improves finish quality and reduces the chance of deep irregular scratches. From paint prep to polishing, Total DRY sanding is possible without compromising a uniform finish, unlocking major time savings and compatibility with waterborne paint and other next generation coatings.

K-Number Equivalence Guide

		Super Assilex							Super Buflex			Tolecut					
		Brown	Ocean	Sky	Lemon	Lime	Orange	Peach	Green	Blue	Black	Yellow	Orange	Pink	Green	Blue	Black
		K-240	K-360	K-600	K-800	K-1000	K-1200	K-1500	K-2000	K-2500	K-3000	K-800	K-1200	K-1500	K-2000	K-2500	K-3000
6	_ l	±P150	±P240	±P320	±P600	±P800	±P1000	±P1200	±P1500	±P2000	±P2500	±P500	±P800	±P1000	±P1200	±P1500	±P2000
Sanding	Speed Equivalence		Time required to completely cover and sand within a given area is equivalent to the speed of above grit number in traditional abrasive paper. (Because "depth of sanding scratches" differ from product to product, the above guide is not necessarily equivalent to speed of material removal in volume).														
	පු Manual	>P240	>P360	>P600	>P800	>P1000	>P1200	>P1500	>P2000	>P2500	>P3000	>P800	>P1200	>P1500	>P2000	>P2500	>P3000
Finish	Machine	>P280	>P400	>P800	>P1000	>P1200	>P1500	>P2000	>P2500	>P3000	>P4000	>P1000	>P1500	>P2000	>P2500	>P3000	>P3500
i.	Machine Machine	The effort required to polish the finish of referenced products is equivalent to a finish left behind by the above grit nu												umbers.			

(Note: Cutting speed and Final finish vary depending on the method of sanding and the condition of the sanding surface.)