

SURFBOARD EPOXY SYSTEM

KINETIX EPOXY SYSTEM - ONE SYSTEM FOR LAMINATING / FILLER COATING

KINETIX | ATL COMPOSITES



EPOXY RESIN

HARDENERS

SURFACING AGENT

NAME:	110X Clear / Optical Brightened	111B Tinted / Optical Brightened	104 Ultra Clear	135 ECO-X Ultra Clear	125 SLOW	130 FAST	135 ECO-X	102 Surfacing Agent
FEATURES	UV Stable Superior Strength	Low Odor Rapid Fibre Wet-Out	High Clarity Resistance to Yellowing	Bloom Free Finish Rapid Room Temp Cure	Slow Gel Time	Fast Gel Time	—	Reduce Separation in Filler Coats Assists in Eliminating Fisheyes and Pits Flatter, Smoother Surfboard Epoxy Filler Coats
VISUAL FINISH	Optically Brightened Ultra White Finish in UV Light	Polyester Resin look. Ultra Bright White in Store Lighting.	Clear	Clear	Clear	Clear	Clear	Clear
USAGE	White Surfboards	White Surfboards Production/ Retail Boards	Clear Coating Natural Composites Timber Composites Full Carbon Composites Resin Coloured Surfboard Coloured Foam Sprayed		Longer Working Time Slower Cure Speed Hand Laminations Vaccuum Bagging	Production Work Time Faster Cure Speed Hand Laminations	Hand Laminations Vacuu Bagging	Converts Kinetix Epoxy Systems into a Filler (Hot Coat) Resin.
AVAILABLE SIZES	1L, 4L, 10L, 20L, 200L	1L, 4L, 10L, 20L, 200L	1L, 4L, 10L, 20L, 200L	2L, 4L, 20L, 200L	0.5L, 2L, 5L, 10L, 25L	0.5L, 2L, 5L, 10L, 25L	1L, 2L, 10L, 25L	125ml, 250ml
HARDENERS	✓ 125H ✓ 130H	✓ 125H ✓ 130H	✓ 125H ✓ 130H	135 ECO-X Only	—	—	—	—
MIX RATIO	1 part hardener to 2 parts resin by volume 43 parts hardener to 100 parts resin by weight			1:2 parts by Volume 42:100 parts by Weight	1 part hardener to 2 parts resin by volume 43 parts hardener to 100 parts resin by weight		1:2 parts by Volume 42:100 parts by Weight	2% additive by weight to mixed resin and hardener
FLIP TIME @25°	When used with Slow Hardener 125H: 5-6 hours When used with Fast Hardener 130H: 3 hours			4 hours	125H: 5-6 hours 130H: 3 hours		4 hours	
SANDABLE TIME @25°	When used with Slow Hardener 125H: 8-10 hours When used with Fast Hardener 130H: 5-6 hours			8 hours	125H: 8-10 hours 130H: 5-6 hours		8 hours	
POT LIFE	When used with Slow Hardener 125H: 35 minutes When used with Fast Hardener 130H: 15 minutes			30 minutes	125H: 35 minutes 130H: 15 minutes		30 minutes	