



## RITELOK SURFACE INSENSITIVE CYANOACRYLATES

### INSTANT ASSEMBLY ADHESIVES

RiteLok surface insensitive cyanoacrylates bond rough, porous and acidic substrates including wood, cardboard, veneer, rubber, cork and leather. Surface insensitive cyanoacrylates cure fast even under conditions of low humidity and work where conventional cyanoacrylates fail. RiteLok surface insensitive cyanoacrylates are available in a wide range of viscosities from water thin to 1500 cps for bonding a wide range of substrates.



**RITELOK**<sup>®</sup>

PRODUCT	SIZE (quantity)	ITEM #	TYPICAL USE	COLOR	GAP FILL	CHEMICAL TYPE	VISCOSITY (cP's)	TENSILE SHEAR STRENGTH*	TEMP. RANGE	FIXTURE TIME**	FULL CURE
<b>SB20</b>	1oz (10/case) 1lb (each)	SB20-28 SB20-454	Designed to give high strength bonds, even on acidic surfaces.	clear	.002" .05mm	ethyl hybrid	5	3000psi 21N/mm <sup>2</sup>	-65°F – 180°F (-54°C – 82°C)	0-20 seconds	24 hours
<b>SB22</b>	1oz (10/case) 1lb (each)	SB22-28 SB22-454	Creates strong bonds on rough, semi porous & acidic surfaces over a variety of difficult to bond substrates. Provides a fast cure even with low humidity.	clear	.010"	ethyl hybrid	100	2000-3500psi 21N/mm <sup>2</sup>	-65°F – 180°F (-54°C – 82°C)	15-40 seconds	24 hours
<b>SB95</b>	1oz (10/case) 1lb (each)	SB95-28 SB95-454	Nitrile, Neoprene & natural rubbers can be bonded. Plastics such as ABS, soft PVC, Polyacetl, EPI and EVA. Metals such as steel, aluminum, copper & brass.	clear	.004" .1mm	ethyl hybrid	30-50	2500-4175psi 21N/mm <sup>2</sup>	-65°F – 180°F (-54°C – 82°C)	15-35 seconds	24 hours
<b>SB09</b>	20gm (10/case) 300gm (each)	SB09-20 SB09-300	General purpose bonding of most metals, wood, card, plastics, rubbers, leather, fabrics and other common substrates.	clear	.012" .15mm	ethyl hybrid	100-150,000	2600-3700psi 25N/mm <sup>2</sup>	-65°F – 170°F (-54°C – 76°C)	3-60 seconds	24 hours
<b>PR54</b>	3gm (10/case) 20gm (10/case) 300gm (each)	PR54-3 PR54-20 PR54-300	General purpose bonding of most metals, wood, card, plastics, rubbers, leather, fabrics and other common substrates.	clear	.012" .15mm	ethyl hybrid	100-150,000	2600-3700psi 25N/mm <sup>2</sup>	-65°F – 170°F (-54°C – 76°C)	3-60 seconds	24 hours

\* grit blasted steel  
\*\* varies with substrates

