



## SCREEN PROCESS STENCIL MATERIALS SALES PROGRAM AND PRODUCT DESCRIPTION

**FOTECOAT SCREEN EMULSIONS** ready to use, presensitized (diaz emulsions see page 1 & 2)

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Code 3 <sup>rd</sup> letter for size	Prod.No.	Use	Description	Colour	Viscosity	Solids	Sizes (kg) available ex stock			
							6x1	24x1	6x4,5	1x120 1x20
BO .	<b>1811 SOLO</b>	solvent resistant	for all mesh numbers; can be exposed with most light sources; attractive price	magenta	high	29 %		✓	✓	✓
BC .	<b>1834 SOLO</b>	aqueous media, Plastisols, Powder applications	extremely short exposure time; use dyed mesh only; can be coated with glass rod. thick film stencils	light green	low	40 %	✓	✓		
BF .	<b>1835 SOLO</b>	thick film stencils for direct coating wet in wet	water resistant, very high viscosity	dark purple	extra high	58 %	✓	✓		
BU .	<b>1836WR SOLO</b>	textile screen printing	extremely short exposure; can be hardened chemically with 2100, 2110 or 2113. Difficult to decoat, use high pressure;	magenta	low	36 %		✓	✓	✓
BD .	<b>1837 SOLO</b>	thick film stencils for direct coating wet in wet	as 1835, but lower viscosity	pink	very high	52 %	✓	✓		
BW .	<b>1838 SOLO</b>	textile screen printing	similar to 1836 WR but easier to decoat; print resistance is less and exposure time longer; can be reinforced by DIR-AD diazo (improves water resistance)	magenta	low	38 %		✓	✓	✓
BA .	<b>1840 SOLO</b>	solvent resistant	for THICKFILM screens, high solid content and good for transfer of THICKFILM TECNO	light green	low	41 %	✓	✓		
BG .	<b>1845 SOLO</b>	thick film stencils for direct coating wet in wet	extra high viscosity for meshes up to 54-70 (137-70 inch) with short exposure time; solvent resistant	blue	very high	49 %	✓	✓		
BI .	<b>1846 SOLO</b>	thick film stencils for direct coating wet in wet	easier to coat than 1845; very high viscosity for mesh No 21 to 77 with short exposure time; solvent resistant	blue	very high	44 %	✓	✓		
BJ .	<b>1847 SOLO</b>	thick film stencils for direct coating wet in wet	as 1846 but lower viscosity for easier coating	blue	viscous	42 %	✓	✓	✓	
BR .	<b>1850 SOLO</b>	solvent resistant Powder applications	extra fast, high resolution and definition. THICKFILM stencils	darker blue-purple	low	36 %		✓	✓	✓
BV .	<b>1855 UV</b>	for 1x coating print side	most suitable for 4-colour UV printing on very fine mesh numbers	blue	high	61 %		✓	✓	
BL .	<b>1860 SOLO</b>	100 % solvent resistant; very easy to decoat	antistatic; also for white mesh; wide exposure latitude	green	medium	35 %		✓	✓	✓