

Pröll Norikop Emulsions

Norikop-Emulsions are used with success in the areas of graphics/advertising, industrial screen printing, ceramics, electronics and textiles.



	Norikop 2 FP Diazo-UV-Polymer Emulsion	Norikop 6 GT Diazo-Emulsion	Norikop 7 SD Diazo-UV-Polymer Emulsion	Norikop 8 HR Diazo-UV-Polymer Emulsion	Norikop 10 HQ Diazo-UV-Polymer Emulsion	Norikop 11 Premium emulsion
Package	1 Ltr. / 5 Ltr.	1 Ltr.	1 Ltr. / 5 Ltr.	1 Ltr. / 5 Ltr.	0,9 Ltr. / 4,5 Ltr.	0,9 Ltr. / 4,5 Ltr.
Resistant to:						
Solvent-based inks	✓		✓	✓	✓	✓
UV curing inks	✓		✓	✓	✓	✓
Water-based UV curing inks			✓	✓	✓	✓
Water-based inks		✓	✓	✓	✓	✓
Plastisol inks		✓	✓	✓	✓	✓
Solids	34 %	44 %	34 %	38 %	37 %	40 %
Color	high contrast violet	violet	high contrast blue	high contrast blue	violet	blue
Sensitizing of emulsion	Diazo powder, direct addition, processable after 15 minutes	Diazo powder, direct addition, processable after 15 minutes	Diazo powder, direct addition, processable after 15 minutes	Diazo powder, direct addition, processable after 15 minutes	Diazo powder soluble in distilled water processable after 1 hour	Diazo powder, soluble in distilled water, processable after 1 hour
Shelf life in month is approx.:						
Non-sensitized	24	24	24	24	18	24
Sensitized	1	1	1	1	1,5	1,5
Sensitized stored at 5 to 8 °C	3	3	3	3	3	3
Coated screens, not exposed	1	1	1	1	1	1
Suitable for mesh (threads/cm)	77 to 190	21 to 120	61 to 190	40 to 190	40 to 190	40 to 190
Properties	high resistance to solvents, short exposure time, broad spectrum of exposures, high resolution, easy removal	textil emulsion, suitable for ceramic inks, fast build on coarse mesh, decoatable	all purpose emulsion, short exposure time, broad spectrum of expo- sures, high resolution, easy removal	premium quality all purpose emulsion, broad spectrum of exposures, excellent resolution, greatest print durability, easy removal	premium quality all purpose emulsion, broad spectrum of exposures, excellent resolution, greatest print durability, easy removal	premium emulsion, broad spectrum of exposures, high resolution, good print durability, easy removal