



Solvent, polyurethane based screen printing ink. It is a semi-matt, high viscosity and tixotropic ink. It is suitable for printing ripstop Nylon/PVC fabrics mainly used for sportswear bags, polyurethane coated sub-

Chemical-physical features:

- Semi-matt finishing
- High viscosity
- High thixotropy
- Engineered for printing on ripstop Nylon/PVC fabrics for sportswear bags
- The product range includes specialties developed to improve chemical-physical fastness
- Compliant with EN71/3, 2019-2021 release

Instructions for use:

Mix thoroughly before use.

On demand it is possible to add Serilon hardener conc. 09: max. 10-20% .

Once mixed with hardener the ink shall be used within a few hours.

To obtain metallic shades it is recommended to add max 15% powder or paste pigment into Serilon Transparent for metallic powders

Dilute as much as necessary.

Screens and yield:

- Most used screens: 43-55 th/cm
- Yield: with 43 th/cm screens it is possible to print about 20-25 m2 per KG depending on colour

Drying and curing:

At room temperature it takes about 20-25 min. to dry and cure.

It is possible to accelerate the process by means of a warm air dryer and complete drying in 30 sec at 40-50°C of the features of the substrate allow that.

When used with Serilon Hardener Conc. 09 drying time will be the same but it is recom-

mended to check fastness after 24 hours (under normal environmental conditions).

Cleaning:

Clean all tools with appropriate solvents. See specific technical data sheet.

Products range:

Ready for use colours:

white 10, lemon yellow 20, warm yellow 22, orange 30, red 40, magenta 44, violet 50, blue 56, green 62, black 80

Hardener:

- SERILON HARDENER CONC. 09

Thinners and washing solvents:

- THINNER 201 R fast
- THINNER 202 M medium
- THINNER 203 L slow
- RETARDER 204
- Washing solvent 1014 (cod. 181014)
- Washing solvent 1016 (cod. 181016)

Storage:

Protect from extreme temperatures. It is recommended to keep the original closed container in a dry, dark and fresh place.

Shelf life: 12 months

Packing

Metal containers: 1, 5 and 20 KG

Hardeners: metal containers 0,100, 0,250 and 1 KG

Thinners: metal containers 1, 5 and 20 L

NOTE

Our technical advice whether spoken, written or through test trials corresponds to our current knowledge and provides information about our products and use. ENGLER ITALIA cannot, however, guarantee the finished results because ENGLER ITALIA exercises no control over those factors which may determine the use and application of the product at the user's headquarter.

Unless specifically agreed in writing, ENGLER ITALIA is not, therefore, liable for any loss or damage deriving from an unauthorized use of the product.

The selection and testing of the product is exclusively user's responsibility. Should any liability claim arise, they shall be limited to the value of goods delivered by ENGLER ITALIA and utilised by user with respect to any and all damages not caused intentionally or by gross negligence