



Solvent, vinyl acrylic based, screen-printing ink. Extraordinarily glossy and printable. Engineered to print PVC self-adhesive, rigid PVC, polycarbonate, ABS, acrylic resin, several types of shockproof polystyrene.

Chemical-physical features:

- Super glossy
- Excellent adhesion and covering on vinyl substrates
- Optimal for self-adhesive PVC, rigid PVC, PC, ABS, methacrylate, polyurethane coated and many more substrates
- Good fastness

Instructions for use:

Mix thoroughly before use. Add 10-20% thinner whenever needed and mix again.

Check technical data sheet for suitable thinner: 101 R (fast), 102 M (medium), 103 L (slow), 104 retarder, 100, 105V, 106 S, 108, 1014, 1016 e 399)

Screens and Yield:

Screens 100-150 th/cm, depending on application

Yield: with 120 th/cm screens it is possible to print about 50-60 m² per KG

Drying and curing:

About 15-20 min. at room temperature for drying and curing.

It is possible to accelerate the process by means of a warm air dryer and to achieve complete curing at 40-50°C for 20 sec., provided the features of the substrate allow to use that temperature

Cleaning:

Clean all tools with appropriate solvents: see specific technical data sheet

Products range:

• Ready for use colours:

Transparent 01, transparent binder for metal powders 04, white 10, lemon yellow 20, medium yellow 21, warm yellow 22, orange 30, scarlet 39, red 40, carmine red 42, magenta 44, violet 50, sky blue 51, cobalt blue 52, ultramarine blue 54, blue 56, royal blue 57, navy blue 58, bright green 60, green 62, dark green 63, black 80, opaque black 81, rich gold 89, rich pale gold 90, pale gold 91, silver 95

• Pure colours for ENGLER Matching System:

Transparent 01, white 100, primrose yellow 200, warm yellow 220, orange 300, red 400, ruby 410, magenta 430, violet 440, blue 500, green 600, black 800

• Process colours:

Pasta gel 03, yellow 29, magenta 49, cyan 59

201006 Supergloss matt agent

Auxiliaries:

Thinner 101R (fast), Thinner 102M (medium), thinner 103 L (slow), 104 Retarder

THINNERS: 100, 105 V, 106 S, 108, 1014, 1016

Thinner 399

Storage:

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

Shelf life: 12 months

Packing:

Metal containers: 1 - 5 KG

Upon request: 20 KG

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