

# Series 573-086

## UV Anti-slip Varnish with Certified Slip Resistance Class R11

The UV anti-slip varnish Series 573-086 is used for the coating of hard-wearing floor stickers (floor graphics). The varnish has certified slip-resistant properties and meets the criteria of the classification R11. The test was carried out according to DIN 51130:2014-02 as well as ASR-A 1.5 and the leaflet «Floors in workrooms and work areas with slip hazards» (DGUV Rule 108-003). For the coating of the test specimens, a 32.100 mesh was used.

The UV varnish is ready to print and can be thinned with one to five per cent of Series 500-017 if necessary. We recommend using the anti-slip varnish in combination with our solvent-based and UV screen printing inks. Before overprinting digital or offset prints, we recommend preliminary tests.

### Specifications

<b>Thinner</b>	Series 500-017
<b>Addition ratio</b>	1–5 per cent (if required)
<b>Retarder</b>	-
<b>Addition ratio</b>	-
<b>Hardener</b>	-
<b>Addition ratio</b>	-
<b>Cleaner</b>	Series 500-URS
<b>Mesh</b>	32.100 to 10.180
<b>Curing</b>	400 mJ/cm <sup>2</sup> (Technigraf Integrator)
<b>Substrates</b>	Printed soft PVC (100-200 µm)
<b>Indoor / outdoor use</b>	Indoor
<b>Further processing</b>	Cutting, punching
<b>Overprintable</b>	Yes, after preliminary testing.
<b>Available quantities</b>	1 kg, 5 kg, 20 kg
<b>Shelf life</b>	12 months
<b>Others</b>	Slip resistance class R11 (certified according to DIN 51130:2014-02).

**Important information:** Our technical advice whether spoken, written, or through test trials corresponds to our current knowledge to inform about our products and their use. This is not meant as an assurance for certain properties of the products nor their suitability for each application. You are, therefore, obliged to conduct your own tests with our supplied products to confirm their suitability for the desired process or purpose. The selection and testing of the ink for specific applications is exclusively your responsibility. Should, however, any liability claims arise, such claims shall be limited to the value of the goods delivered by us and utilized by you with respect to any and all damages not caused intentionally or by gross negligence. (T09/T12 / V1 / 04/2021)