

Data sheet

Clearstar™ ClearShield gloss

UV-Schutzlack, ARTshield Flex G gloss

Product description:

Highly flexible water-based protective varnish when increased UV protection, abrasion, water & chemical resistance is required. Can be used on a wide range of substrates, including canvas, solvent based ink and pigmented output.

Specific feature:

Long-term protection varnish system specially harmonized for the use with Canvas. Due to the high elasticity of the varnish, the edges of the linen don't break open when raising on wedge frame. Per varnish application it takes a consumption of approx. 100-120g/m², 1 liter of ARTshield M passes for approx. 8-10m². It is essential to stir up well the varnish before processing. This secures a uniform distribution of the pigments for shines/dulling and prevents an irregular varnish picture.

Processing:

The processing temperature should not be under +13°C. The drying time amounts to 2-3 hours according to underground at a temperature of about 20°C and approx. 50% relative humidity. Tools are to clean with water, if dried with Aceton. Protection gloves and safety glasses are recommended. ARTshield varnish is not subject the obligation to label according to GefStoffV. Do not store durably under +5°C.

Technical specification:

Application Area:	NUR IM INNENBEREICH
Surface:	GLAENZEND
Specular gloss:	85°
ph-value:	8,5 - 9,2
Staubtrocken:	nach 10 min
Handtrocken:	nach 30 min
Applikation:	Rolle, Sprühen
Verdünnung:	je nach Applikation mit Wasser