



HELIODUR

SYSTEM FOR TREATMENT OF DESK SURFACES

HELIODUR MP coatings are two-component high-quality coatings and are the optimal solution for protection of table surfaces (kitchen, office, club tables etc.), which must be protected against heat and mechanical usage.

In the system of transparent treatment, Heliodur MP lacquers with Heliodur base coat lacquer produce a solid film with excellent mechanical and chemical resistance. Due to the low content of volatile substances the effect on the environment is minimal.

ADVANTAGES

- Long-term protection of treated surfaces
- High surface hardness and elasticity
- Excellent mechanical and chemical resistance
- Different application methods (air, airmix, airless spraying)
- Possibility of drying at room temperature (around 20°C)

SYSTEM FOR TREATMENT OF DESK SURFACES

TRANSPARENT TREATMENT SYSTEM WITH A BASE COAT AND TOP COAT LACQUER

HELIODUR base lacquer

Application	Spraying (air, airmix, airless)
Application quantity	100 – 130 g/m ²
Addition of hardener	50% 403375 HELIODUR hardener 75
Thinning	20 – 30% 403851 HELIODUR thinner At high temperature: 20 – 30% 407648 HELIODUR thinner
Inter-layer drying	Minimally 2 hours at 20°C/45 minutes at 50°C
Number of coats	1 – 2 Obligatory inter-layer sanding (P 280 – 320)

HELIODUR lacquer MP (20 – 80 % gloss)

Application	Spraying (air, airmix, airless)
Application quantity	100 – 130 g/m ²
Addition of hardener	50% 478364 HELIODUR hardener MP
Thinning	20 – 30% 403851 HELIODUR thinner At high temperature: 20 – 30% 407648 HELIODUR thinner
Stacking/packaging	After min. 24 hours

IMPORTANT with application

- The basis and the coating need to be thermostated to room temperature prior to application (min. 15°C).
- Optimal room temperature is 18 - 23°C.
- The coating must be stirred well before usage.

CERTIFICATES

Materials are in accordance with the European EN 71-3 standard.



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