

THINNER

Description Non solid solvent combination with harmonised evaporation rate. Paints and varnishes are based on different raw materials. Therefore they are only compatible with defined solvents. The choice of the right thinner is for that reason very important for the success of painting work. Unsuitable thinner can cause thickening or gelling. Even when these phenomena does not occur by addition of small amounts of improper thinner, the film building becomes in-homogeneous and leads to a reduced performance of the paint film.

Recommended use Adjustment to application viscosity and for cleaning the equipment.

Product Information

Specific Gravity Abt. 0,8 - 0,9 g/cm³ depending on type
Shelf life Unrestricted (only in tightly closed containers)

STANDARD TYPES

THINNER VSK 23

Mostly aliphatic hydrocarbons (white spirit). For use in all conventional alkyd paints or oil varnishes. Not suitable for paints based on other raw materials

Flash point + 40°C
VOC < 790 g/litre DIN ISO 11890

THINNER VCC 20 M

Mostly aromatic hydrocarbons. Use in chlorinated rubber based systems, In varnishes based on coal tar pitch, quick-drying short oil alkyd paints and antifouling.

Flash point + 27°C
VOC < 877 g/litre DIN ISO 11890

THINNER VEP 46

Aromatic hydrocarbons, ester, ketones. Use for all pure epoxy-systems. Addition after mixing base and hardener.

Flash point + 24°C
VOC < 870 g/litre DIN ISO 11890

THINNER VEP 47

Xylene, alcohols, ketones. Use for high build epoxy coatings. Quicker evaporation than THINNER VEP 46

Flash point + 18°C
VOC < 827 g/litre DIN ISO 11890

THINNER VPV 51

Aromatic hydrocarbons, Ester, Ketones. Use for all vinyl copolymers and vinyl copolymer-combinations. This type of thinner can in view of the strong solvating effect be used as thinner for nitro-cellulose and for cleaning and degreasing

Flash point + 22°C
VOC < 865 g/litre DIN ISO 11890

THINNER VFE 35

Aromatic hydrocarbons, ester, ketones. Use for polyurethane based paints. In 2-pack systems addition after mixing base and hardener.

Flash point + 25°C
VOC < 900 g/litre DIN ISO 11890

THINNER VPB 52

Aromatic hydrocarbons and ester. Especially created for thinning and cleaning of shopprimer. Usage for degreasing is also possible.

Flash point + 7°C
VOC < 814 g/litre DIN ISO 11890

THINNER VEE 82

Ketones and alcohols. Use for zinc-silicate paints.

Flash point + 7°C
VOC < 869 g/litre DIN ISO 11890

THINNER VES 01

Very pure butylacetate as thinner for Aluminium primer with strong solvating effect. Usage for degreasing is also possible.

Flash point + 24°C
VOC < 880 g/litre DIN ISO 11890

MARINE THINNER 300 VAF 18

Special thinner for Self-Polish-Antifouling type "Ecoloflex"

Flash point + 25°C
VOC < 859 g/litre DIN ISO 11890

Safety Precautions

- Follow all relevant local or national Health, Safety and Environmental regulations of the legislator and trade association.
- Prior use, read and follow strictly all notices on the material safety data sheet.