Efka® PX 4720

Power up your ultra-matte UV coatings with CFRP technology

Efka® PX 4720 is made with Controlled Free Radical Polymerization (CFRP) technology, which enables the creation of precisely defined block copolymers

Application:

Efka® PX 4720 is highly suitable for dispersion of silica-based matting agents in solvent-free, UV formulations. It delivers superior viscosity reduction and stabilization, ensuring optimal performance during roller coater application

Performance and Sustainability Highlights:

- Strong viscosity reduction, enabling high matting agent concentration
- High-efficiency matting for ultra-matte coating systems
- Broad compatibility with resins and diluents
- Excellent formulation stability, for example during roller coater application

Characteristic Values:

	Efka® PX 4720
Appearance:	Clear, reddish liquid
Amine value [mg KOH/g]:	10 – 15
Active ingredients [%]:	~ 60 %
Diluent:	Dipropylene glycol diacrylate (DPGDA)

BASF
We create chemistry