

Rheovis® UR 1120 /EFKA® RM 1410

Highly thixotropic, modified polyurea thickeners



Application:

RM 1410 is recommended for medium polarity solvent-base and solvent-free coatings whereas UR 1120 is for water-based systems. Both offer a highly thixotropic rheology behavior and minimized influence on gloss and haze. The products can be used in ambient curing resin systems, preventing sedimentation in filled, reactive casting resin systems such as epoxy, polyurethane, acrylate and polyester resins.

Sustainability highlights:

- Heavy metal-free (e.g. organic tin compounds)
- NMP free

Performance highlights:

- Highly effective rheology-control additive for use in a wide range of formulations
- Thixotropic rheology profile, for excellent balance of levelling and sag resistance
- APEO and tin-free
- Equally effective over a wide pH range
- Good anti-settling and syneresis stability

Characteristic Values:

	Rheovis® UR 1120	EFKA® RM 1410
Appearance:	light yellowish liquid	light yellowish liquid
Viscosity [mPas]:	~ 100	~ 100
Solid content [%]:	45	52

