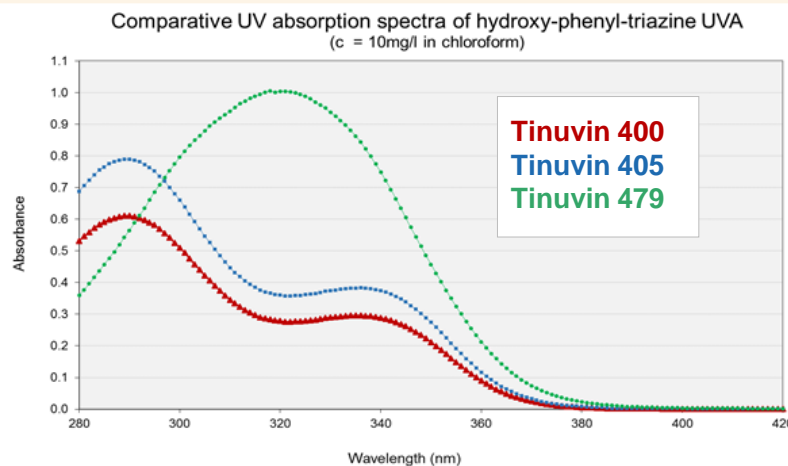
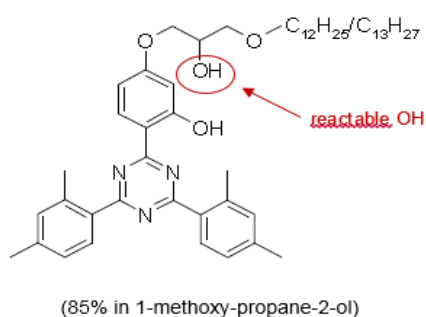


Tinuvin® 400

High performance Hydroxy-phenyl-triazine UV absorber for solvent-based applications

Application:

- **Tinuvin 400** is liquid UV Absorber for high performance solvent-based Automotive OEM, Industrial coatings, UV curing systems as well as coatings over plastic substrate.
- Exterior applications need combination of **Tinuvin 400** with hindered amine light stabilizers (HALS) such as Tinuvin 292 (2K-PU), Tinuvin 249 / Tinuvin 123 (acid catalyzed systems) or Tinuvin 152 (coating over plastic substrate)
- The dose level of **Tinuvin 400** required depends on the dry film thickness applied



Performance Highlights:

- Broad coverage, pronounced absorbance towards UV-B region
- High thermal stability
- Excellent long-term performance (photo permanence)
- No interaction with amine- or metal catalysts (e.g. Al-chelates)
- Low migrating (reactable into NCO or melamine crosslinked systems via peripheral OH-group)
- Miscible with most commonly used solvents

Characteristic Values:

	Tinuvin 400
Appearance:	Yellowish to brownish amber liquid
Density at 20°C [g/cm ³]:	1.04 – 1.06
Viscosity at 20 °C [mPa·s]:	~ 7.400
Flash Point [°C]:	39 – 43

