



NEWSLETTER 7/2014

New products of Synthopol

Syntholux BW 2096

UV-Dispersion

Syntholux BW 2096 is a new development which supplements our well-known UV-Resins. **Syntholux BW 2096** is a radiation curable, tin organic free UV-Dispersion with excellent mattability and good chemical resistance, already after physical drying.

● Syntholux BW 2096 - Properties and technical data

●	Type of Dispersion anionic	
●	Viscosity / AV-F-V005, 23°C	10 - 300 mPas
●	Solid content / AV-F-F003	37 + /- 1 %
●	pH-Value / AV-F-P001, 20 °C	7 – 9
●	Flash point / AV-F-F006	> 100 °C
●	Density / AV-F-D001, 20 °C	1,05 g/cm ³
●	Storage stability at 40 °C	> 30 d

● Use

Syntholux BW 2096 is mainly used for waterborne wood application with a very good grain enhancement and very good matting behaviour. Surfaces are reemulsifiable before UV-curing

● Contact

Syntholux BW 2096 is already in the phase of up-scaling. Therefore, samples are available on the short-term. If you are interested or if you require further information (e.g. starting formulations) please refer to your established contact persons in our sales and R&D departments. Or contact us via ++49(0)4161-7071-0 and info@synthopol.com