

T-EPS[®] 541^{*}

DATA SHEET

Description

T-EPS[®] 541^{*} is a versatile and robust APEO-free styrene-acrylic polymer in water, offering excellent corrosion resistance, early water resistance, adhesion to multiple substrates and high gloss development and retention.

Properties

T-EPS[®] 541^{*} is a binder specifically developed for corrosion protection.

Physical data

Solids by weight [%]:	50.0 ± 1
Viscosity, 23 °C [mPa·s]: (Brookfield, Spindle 2)	< 500
pH value [-]:	7.5 – 8.5

Typical values

MFFT [°C]:	+ 57
Density @ 20 °C [kg/m ³]:	1044

Storage

T-EPS[®] 541^{*} should be stored in a closed container at a dry place at storage temperatures between 5 °C and 30 °C.

Stability

Under the above mentioned storage condition the stability will be 6 months ex works.

(*) NB: T-EPS[®] 541 is an experimental product. Both composition and processing conditions may be subject to change.

The data on this sheet represent typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. EPS assumes no obligation or liability for use of this information. **UNLESS EPS AGREES OTHERWISE IN WRITING, EPS MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR FREEDOM FROM PATENT INFRINGEMENT. EPS WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES.** Your only remedy for any defect in this product is the replacement of the defective product, or a refund of its purchase price, at our option. Date of issue: October 2018