

SYNTHOESTER TC 1995

Characteristics:	saturated polyester resin after neutralization water dilutable	
Supplied as:	70 % Solvenon DPM / Solvenon PM (2:1)	
Use:	In combination with melamin resins for can - und coil coating with good weathering, elasticity and adhesion. Stoving conditions 130°C and higher.	
Properties:	<u>non-volatile content</u> (0,5g resin/1h/ 125°C/2 ml ethylacetate) (in-house method AV-F-F003)	70 +/- 1,0 %
	<u>viscosity in mPas</u> (Haake at 23°C as supplied) (in-house method AV-F-V005)	15000 – 25000
	<u>hydroxyl value</u> (relative to nvc) (in-house method, AV-F-H003)	95 - 115
	<u>hydroxyl content</u> (relative to nvc in %)	2,9 – 3,5
	<u>acid number</u> (relative to nvc) (in-house-method AV-F-S001)	40 – 55
	<u>colour value (gardner)</u> (as supplied) (in-house method AV-F-F007)	< 8
	<u>density in g/ml</u> (as supplied) (in-house method, AV-F-D001)	appr. 1,12
	<u>flash point in °C</u> (as supplied) (in-house method AV-F- F006)	appr. 58