

Synthalat A-TS 3947

temporarily data sheet

Base:	Polyester-/acrylic resin
Characteristic:	Polyisocyanate crosslinkable "high-solid"
Delivery form:	65% xylene/butyl acetate (19:16)
Application:	In combination with polyisocyanates air- and oven-drying 2 pack top-coats for industrial and vehicle laquers with high gloss, good elasticity, adhesion, wetting properties, hardness and chemical- and weather resistance. Voc < 480.

Properties:	Viscosity:	2400 - 4400
	Lieferform DIN 53 018, VT 501, in mPa*s at 23°C	
	Colour value:	< 80
	delivery form DIN 53 995 (Hazen)	
	Non-volatile content:	64,0 - 66,0
	DIN 53 216, 1 g resin + 2 ml Eac, 1h 125°C, %	
	Flash point:	24 - 27
	DIN EN 456, Setaf flash in °C	
	Density:	1,01 - 1,04
	DIN 53 217, delivery form 20°C	
Acid number:	10 - 15	
DIN 53 240, mg KOH/g nvc		
Hydroxyl number:	130 - 150	
DIN 53 402, mg KOH/g nvc		
Hydroxyl value:	3,9 - 4,5	
% from nvc		