



GUIDE FORMULATION

HT025 –1K forced drying wb DTM-System (clear)
SYNTHALAT QWK 3517

Based on : *Bo 19-336 Waterbased DTM Clear Coat forced drying*

HT025 –1K forced drying wb DTM-System (clear)

System	Bo 19-336 (Synthopol)
Color	clear
Drying Time	20 min. 40°C + 20 min. RT (drying at RT possible)

HT025_1k_AC-AY_DTM_QWK3517_clear coat_BNi_0120

Amount	Designation	Function
67.00	SYNTHALAT QWK 3517	acrylate-modified short oil alkyd
<i>under running stirrer</i>		
0.80	AFCONA 4599	dispersing additive
0.20	AFCONA 2505	defoamer
<i>stir well for 20 minutes.</i>		
6.00	Nubirox 106	anticorrosive pigment
6.00	AKTISIL AM	silicate
6.00	Albawhite H 90	barium sulfate
<i>15 min. pre-disperse, then 25 min. pearl mill</i>		
<i>under running stirrer</i>		
0.40	Coapur™ XS 22	PU thickener
0.90	TACorr MSM	multimetal & long term inhibitor
0.30	flashproTAC C4E	flashrust inhibitor
11.00	demin. water	solvent
0.20	DICNATE SG-160BZ	catalyst
0.40	Borchi® OXY-Coat 1101	catalyst
0.80	TIB KAT 721 W	catalyst
100.00	total	

Adjust the application viscosity with demin. water