



GUIDE FORMULATION

HT015 - water based 2K EP System
BECKOCURE™ EH 2260w/41WA

Based on: “allnex easy cure system”

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HT015 - 2K wb EP Primer

System	allnex easy cure system
Color	grey
Mixing ratio	2.0 : 1 with BECKOPOX™ EP 387w/51WA
Crosslinking	50 %
Surface	Multimetal; tests on steel and aluminum alloys
Preparation	different; for tests on sandblasted and cold rolled

Component A (amin)

Amount	Designation	Function
11.20	demin. water	solvent
<i>under running stirrer</i>		
3.30	ADDITOL® VXW 6208	dispersing additive
0.10	ADDITOL® VXW 6393	defoamer
<i>under running stirrer in listed order</i>		
12.00	Aktisil AM	silicate
18.10	Kronos 2190	pigment
0.40	Bayferrox 3920	pigment
1.10	Bayferrox 306	pigment
19.60	Albawhite H90	barium sulfate
4.00	Nubirox 106	anticorrosion pigment
<i>15 min. pre-disperse, then pearl mill (gf<20µm)</i>		
70.20	subtotal	
<i>under running stirrer</i>		
0.05	ADDITOL® VXW 6393	defoamer
0.60	Texanol	solvent
<i>mixture</i>		
0.60	ADDITOL® VXW 6388	PU thickener
1.00	Methoxypropanol	solvent
<i>under running stirrer</i>		
24.20	BECKOCURE® EH 2260w/41WA	amine/binder
2.00	TACorr MSW	corrosion inhibitor
0.40	flashproTAC C4E	flashrust inhibitor
1.35	demin. water	solvent
100.00	total	

Component B (epoxi)

Amount	Designation	Function
45.40	BECKOPOX™ EP 387w/51WA	epoxid/binder
<i>under running stirrer</i>		
4.6	demin. water	solvent
50.00	Summe	