



Specification

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Okitsumo Heat resistant paint (for 600) BOSE Neos for Heavy Corrosion Resistance specification

Painting by brush

Process	Product Name	Blending Base : Hardener [Working life]	Diluent	Dilution (wt%)	Coverage (g/m ² /pass)	Fiml thickness Dry (μm)	Interval (20)	
1	Appropriate substrate	Ordinary steel plate, Forged steel plate, stainless steel plate, etc.						
2	Pre-treatment	Over SSPC-SP3/SIS St3 (by hand tool, machine tool or blast)						
3	Primer 1	BOSE Neos ZRL-600 Rust Primer	100:1 [16Hr]	Neos01 Thinner	0 ~ 10	170	20	Over 3Hr Within 7 days
4	Primer 2	BOSE Neos ZSL-600 Gray	100:1 [16Hr]	Neos01 Thinner	0 ~ 10	170	20	Over 3Hr Within 7 days
5	Middle coat	BOSE Neos G-600 Green	-	Neos01 Thinner	0 ~ 10	170	20	Over 1Hr Within 6 months
6	Top coat	BOSE Neos S-600 Silver	-	Neos02 Thinner	0 ~ 10	85	10	-

Painting by airless

Process	Product Name	Blending Base : Hardener [Working life]	Diluent	Dilution (wt%)	Coverage (g/m ² /pass)	Fiml thickness Dry (μm)	Interval (20)	
1	Appropriate substrate	Ordinary steel plate, Forged steel plate, stainless steel plate, etc.						
2	Pre-treatment	Over SSPC-SP3/SIS St3 (by hand tool, machine tool or blast)						
3	Primer 1	BOSE Neos ZRL-600 Rust Primer	100:1 [16Hr]	Neos01 Thinner	10 ~ 20	190	20	Over 3Hr Within 7 days
3	Primer 2	BOSE Neos ZSL-600 Gray	100:1 [16Hr]	Neos01 Thinner	10 ~ 20	190	20	Over 3Hr Within 7 days
4	Middle coat	BOSE Neos G-600 Green	-	Neos01 Thinner	10 ~ 20	190	20	Over 1Hr Within 6 months
5	Top coat	BOSE Neos S-600 Silver	-	Neos02 Thinner	0 ~ 10	95	10	-

[Drying]

Drying at room temperature make the film half-cure. For reference, harden at 180 for 20mins by baking.