

Jotspec

Technical Paint Specification

PETRO PT Series Self Bunded Tank



EPC:	Name: T Onshore Container (2013.10.30)		
Client:	Unit ID:	Sub contr:	
Cons/Eng:	Version: 1	Date:	2013/12/23
Project:	PT Onshore Container (2013.10.30)		
Prepared by:	Kang Qi - Jotun Coatings		

Summary



Project PT Onshore Container (2013.10.30)	Prepared by Kang Qi - Jotun Coatings	Version 1
Customer	Approved by Leo Wang	Date 2013/12/23
Location		

The paint specification(s) include(s) the following positions and areas

Position	Area	m²
Onshore Container(Internal)		1
Onshore Container(External)		1
	Total	2

Summary of products and volumes

Product	Consumption (l)	
BARRIER 77 CN,GREY	0	
HARDTOP XP,WHITE	0	
JOTUN INHIBITIVE OIL,CLEAR	0	
PENGUARD EXPRESS,GREY	0	
JOTUN THINNER NO. 02,CLEAR	0	
JOTUN THINNER NO. 10,CLEAR	0	
JOTUN THINNER NO. 17,CLEAR	0	
	Total	1

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Position Onshore Container(Internal)	ISO 12944-2 category N/A
Substrate Mild steel	Area 1 m ² No. 1
Surface Prep. 根据该项目业主方及施工方要求，箱内无需表面处理，清洁即可。	

Product	Type of coat	Area to paint %	Vol. solids %	Filmthickness (µm)		Loss (%)	Recoating intervals						Thinner		Consumption (l)	
				Dry spec.	Wet spec.		10°C		23°C		40°C		No.	Max %	Theor.	Practical
							Min	Max	Min	Max	Min	Max				
JOTUN INHIBITIVE OIL,CLEAR	FC	100	50	25	50	50	3 h	*	2 h	*	1.5 h	*	2	10	0	0
Total				25												

Remarks:

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Position	Onshore Container(External)	ISO 12944-2 category	N/A
Substrate	Mild steel	Area	1 m ² No. 2
Surface Prep.	Oil and grease etc. to be removed with a suitable detergent. The entire area to be high pressure fresh water washed at min. 350 bar in order to remove salts and other contamination. When the surface is dry the entire area is to be blast cleaned to min. Sa. 2½ (ISO 8501-1:2007).		

Product	Type of coat	Area to paint %	Vol. solids %	Filmthickness (µm)		Loss (%)	Recoating intervals						Thinner		Consumption (l)		
				Dry spec.	Wet spec.		10°C		23°C		40°C		No.	Max %	Theor.	Practical	
							Min	Max	Min	Max	Min	Max					
BARRIER 77 CN,GREY	FC	100	53	50	94	50	2 h	*	1 h	*	30 min	*	17	10	0	0	
PENGUARD EXPRESS,GREY	FC	100	74	125	169	50	4 h	*	2 h	*	1 h	*	17	10	0	0	
HARDTOP XP,WHITE	FC	100	63	50	79	50	14 h	*	7 h	*	4 h	*	10	10	0	0	
Total				225													

Remarks: 注 : The colour of Hardtop XP is N14.
面漆Hardtop XP颜色为业主指定颜色N14



* Please refer to relevant Technical Data Sheets (TDS) for recoating and curing conditions

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For updated information about our products please refer to our web site at www.jotun.com