



Jotun Protects Property



ISO 12944
Coating Selector
Revision 2

A global provider of coatings



Jotun Protects Property

The Jotun Group is one of the world's leading manufacturers of paints, coatings and powder coatings. Jotun's operations ensure the very best in paint systems and products to protect and decorate surfaces in the residential, shipping and industrial markets. Everything we do, from development to production, marketing, sales and consultancy is to protect the property of our customers all over the world.



Jotun GreenSteps

Jotun recognises the responsibility we have to the environment and have established our own GreenSteps programme. This programme allows us to address market demand for producing coatings solutions that are more sustainable. After all, for a more colourful world, we all need to be a little greener.



Reducing VOC emissions



Reducing hazardous materials



Reducing energy consumption



Reducing carbon footprint



Reducing waste

REPRESENTED IN MORE THAN



100

COUNTRIES

ACROSS ALL CONTINENTS

1000+

SKILLED COATING ADVISORS



UNIFORM STANDARD
WORLDWIDE



40

PRODUCTION
FACILITIES



64

COMPANIES

ISO 12944

the universally accepted standard for corrosion protection of structural steel

Whether in the atmosphere, water or soil, all unprotected steel is subject to corrosion which will eventually lead to failure. To avoid this, steel should be protected not only from the service environment but also for the proposed lifetime of a structure.

The ISO 12944 standard is designed as a guideline for architects, engineers, specifiers, contractors and applicators in choosing the correct systems to meet the demands of both environment and service life.

Atmospheric corrosivity categories and examples of typical environments are given in BS EN ISO 12944-2 (Table 1) and BS EN ISO 9226 (Table 2).

With vast experience and expertise globally in protecting on & offshore structures for all concepts of the protective market, Jotun has a coating system to meet the exact anticorrosive requirements for every situation.

Choosing a coating system that complies with ISO 12944 can be achieved in three straightforward steps:

1
select
ENVIRONMENT

2
select
DURABILITY

3
select
COATING SYSTEM



1 Select the corrosive environment most suited to your project

Corrosion category	Exterior	Interior
C1 Very Low		Heated buildings with clean atmospheres, e.g. offices, shops, schools, hotels
C2 Low	Atmospheres with low level of pollution; mostly rural areas	Unheated buildings where condensation can occur, e.g. depots, sports halls
C3 Medium	Urban and industrial atmospheres, moderate sulfur dioxide pollution; coastal areas with low salinity	Production rooms with high humidity and some air pollution, e.g. food processing plants, laundries, breweries, dairies
C4 High	Industrial areas and coastal areas with moderate salinity	Chemical plants, swimming pools, coastal ship and boatyards
C5 Very high	Industrial areas with high humidity and aggressive atmosphere and coastal areas with high salinity	Buildings or areas with almost permanent condensation and with high pollution
CX Extreme	Offshore areas with high salinity and industrial areas with extreme humidity and aggressive atmosphere and subtropical and tropical atmospheres	Industrial areas with extreme humidity and aggressive atmosphere

Categories for water and soil

Category	Environment	Examples of environments and structures
Im1	Fresh water	River installations, hydro-electric power plants
Im2	Seas or brackish water	Immersed structures without cathodic protection (e.g. harbour areas with structures like sluice gates, locks or jetties)
Im3	Soil	Buried tanks, steel piles, steel pipes
Im4	Sea or brackish water	Immersed structures with cathodic protection (eg. offshore structures)



2 Select the required lifetime of the coating system

Durability	Years to first major maintenance
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Low (L)	Up to 7 years
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Medium (M)	7 years to 15 years
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High (H)	15 years to 25 years
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Very high (VH)	More than 25 years
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Common durability considerations:

- Design of a structure
- Conditions during application
- Time to first maintenance
- Accessibility for maintenance



3 Select your coating system

Table C.2 Paint systems for carbon steel for corrosivity category C2

System No	PRIMER COAT				SUBSEQUENT COAT				PAINT SYSTEM		DURABILITY			
	Product	Type of product	No of Coats	DFT	Product	No of Coats	Type of product	DFT	Total DFT um	Total No of Coats	low	med	high	very high
C2.01	Pilot QD	AK	1	40	Pilot II or Pioner TC	1	AK / AY	40	80	2	✓			
C2.02	Pilot QD	AK	1	60	Pilot II or Pioner TC	1	AK / AY	40	100	2	✓	✓		
C2.03	Pilot QD	AK	1	120	Pilot II or Pioner TC	1	AK / AY	40	160	2	✓	✓	✓	
C2.04	Pilot QD	AK	2	80	Pilot II or Pioner TC	1	AK / AY	40	200	3	✓	✓	✓	✓
C2.05	Penguard HSP ZP or Penguard Express ZP	EP	1	70	Hardtop AX or XP	1	PUR	50	120	2	✓	✓	✓	
Alternative	Barrier 80	ZnR	1	50	Hardtop AX or XP	1	PUR	70	120	2	✓	✓	✓	
C2.06	Barrier 80	ZnR	1	80	Hardtop AX or XP	1	PUR	100	180	2	✓	✓	✓	✓
Alternative	Penguard HSP ZP or Penguard Express ZP	EP	1	120	Hardtop AX or XP	1	PUR	60	180	2	✓	✓	✓	✓
C2.07	Barrier 80	ZnR	1	60	N/A	N/A	N/A	N/A	60	1	✓	✓	✓	
C2.08	Barrier 80	ZnR	1	60	Hardtop AX or XP	1	PUR	100	160	2	✓	✓	✓	✓

Table C.3 Paint systems for carbon steel for corrosivity category C3

System No	PRIMER COAT				INTERMEDIATE COATS				SUBSEQUENT COAT				PAINT SYSTEM		DURABILITY			
	Product	Type of product	No of Coats	DFT	Product	No of Coats	Type of product	DFT	Product	No of Coats	Type of product	DFT	Total DFT um	Total No of Coats	low	med	high	very high
C3.01	Pilot QD	AK	1	60	N/A	N/A	N/A	N/A	Pilot II or Pioneer TC	1	AK / AY	40	100	2	✓			
C3.02	Pilot QD	AK	1	120	N/A	N/A	N/A	N/A	Pilot II or Pioneer TC	1	AK / AY	40	160	2	✓	✓		
C3.03	Pilot QD	AK	2	80	N/A	N/A	N/A	N/A	Pilot II or Pioneer TC	1	AK / AY	40	200	3	✓	✓	✓	
C3.04	Pilot QD	AK	2	100	N/A	N/A	N/A	N/A	Pilot II or Pioneer TC	1	AK / AY	60	260	3	✓	✓	✓	✓
C3.05	Penguard HSP ZP or Penguard Express ZP	EP	1	70	N/A	N/A	N/A	N/A	Hardtop AX or XP	1	PUR	50	120	2	✓	✓		
Alternative	Barrier 80	ZnR	1	50	N/A	N/A	N/A	N/A	Hardtop AX or XP	1	PUR	70	120	2	✓	✓		
C3.06	Barrier 80	ZnR	1	80	N/A	N/A	N/A	N/A	Hardtop AX or XP	1	PUR	100	180	2	✓	✓	✓	
Alternative	Penguard HSP ZP or Penguard Express ZP	EP	1	120	N/A	N/A	N/A	N/A	Hardtop AX or XP	1	PUR	60	180	2	✓	✓	✓	
C3.07	Barrier 80	ZnR	1	60	Penguard HSP ZP or Penguard Express ZP	1	EP	120	Hardtop AX or XP	1	PUR	60	240	3	✓	✓	✓	✓
Alternative	Penguard HSP ZP or Penguard Express ZP	EP	1	180	N/A	N/A	N/A	N/A	Hardtop AX or XP	1	PUR	60	240	2	✓	✓	✓	✓
C3.08	Barrier 80	ZnR	1	60	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	60	1	✓	✓		
C3.09	Barrier 80	ZnR	1	60	N/A	N/A	N/A	N/A	Hardtop AX or XP	1	PUR	100	160	2	✓	✓	✓	
C3.10	Barrier 80	ZnR	1	60	Penguard HSP ZP or Penguard Express ZP	1	EP	80	Hardtop AX or XP	1	PUR	60	200	3	✓	✓	✓	✓

DFT = Dry Film Thickness per coat.

Total DFT = Dry Film Thickness of complete system.

In a addition to Polyurethane Topcoats Jotun can also offer various Top Coat Technology.

Please refer to relevant technical data and Application guide for pre-treatment, recoating and curing conditions.

Specifications are sample specifications which comply with ISO 12944-5:2019. Please contact your local Jotun office, who can advise on numerous compliant alternatives.

3 Select your coating system



Jotun Protects Property

Table C.4 Paint systems for carbon steel for corrosivity category C4

System No	PRIMER COAT				INTERMEDIATE COATS				SUBSEQUENT COAT				PAINT SYSTEM		DURABILITY			
	Product	Type of product	No of Coats	DFT	Product	No of Coats	Type of product	DFT	Product	No of Coats	Type of product	DFT	Total DFT um	Total No of Coats	low	med	high	very high
C4.01	Pilot QD	AK	1	120	N/A	N/A	N/A	N/A	Pilot II or Pioner TC	1	AK / AY	40	160	2	✓			
C4.02	Pilot QD	AK	2	80	N/A	N/A	N/A	N/A	Pilot II or Pioner TC	1	AK / AY	40	200	3	✓	✓		
C4.03	Pilot QD	AK	2	100	N/A	N/A	N/A	N/A	Pilot II or Pioner TC	1	AK / AY	60	260	3	✓	✓	✓	
C4.04	Penguard HSP ZP or Penguard Express ZP	EP	1	70	N/A	N/A	N/A	N/A	Hardtop AX or XP	1	PUR	50	120	2	✓			
Alternative	Barrier 80	ZnR	1	50	N/A	N/A	N/A	N/A	Hardtop AX or XP	1	PUR	70	120	2	✓			
C4.05	Barrier 80	ZnR	1	80	N/A	N/A	N/A	N/A	Hardtop AX or XP	1	PUR	100	180	2	✓	✓		
Alternative	Penguard HSP ZP or Penguard Express ZP	EP	1	120	N/A	N/A	N/A	N/A	Hardtop AX or XP	1	PUR	60	180	2	✓	✓		
C4.06	Barrier 80	ZnR	1	60	Penguard HSP ZP or Penguard Express ZP	1	EP	120	Hardtop AX or XP	1	PUR	60	240	3	✓	✓	✓	
Alternative	Penguard HSP ZP or Penguard Express ZP	EP	1	180	N/A	N/A	N/A	N/A	Hardtop AX or XP	1	PUR	60	240	2	✓	✓	✓	
C4.07	Barrier 80	ZnR	1	60	Penguard HSP ZP or Penguard Express ZP	1	EP	180	Hardtop AX or XP	1	PUR	60	300	3	✓	✓	✓	✓
Alternative	Penguard HSP ZP or Penguard Express ZP	EP	1	120	Penguard HSP ZP or Penguard Express ZP	1	EP	120	Hardtop AX or XP	1	PUR	60	300	3	✓	✓	✓	✓
C4.08	Barrier 80	ZnR	1	60	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	60	1	✓			
C4.09	Barrier 80	ZnR	1	60	N/A	N/A	N/A	N/A	Hardtop AX or XP	1	PUR	100	160	2	✓	✓		
C4.10	Barrier 80	ZnR	1	60	Penguard HSP ZP or Penguard Express ZP	1	EP	80	Hardtop AX or XP	1	PUR	60	200	3	✓	✓	✓	
C4.11	Barrier 80	ZnR	1	60	Penguard HSP ZP or Penguard Express ZP	1	EP	140	Hardtop AX or XP	1	PUR	60	260	3	✓	✓	✓	✓

Table C.5 Paint systems for carbon steel for corrosivity category C5

System No	PRIMER COAT				INTERMEDIATE COATS				SUBSEQUENT COAT				PAINT SYSTEM		DURABILITY			
	Product	Type of product	No of Coats	DFT	Product	No of Coats	Type of product	DFT	Product	No of Coats	Type of product	DFT	Total DFT um	Total No of Coats	low	med	high	very high
C5.01	Barrier 80	ZnR	1	80	N/A	N/A	N/A	N/A	Hardtop AX or XP	1	PUR	100	180	2	✓			
Alternative	Penguard HSP ZP or Penguard Express ZP	EP	1	120	N/A	N/A	N/A	N/A	Hardtop AX or XP	1	PUR	60	180	2	✓			
C5.02	Barrier 80	ZnR	1	60	Penguard HSP ZP or Penguard Express ZP	1	EP	120	Hardtop AX or XP	1	PUR	60	240	3	✓	✓		
Alternative	Penguard HSP ZP or Penguard Express ZP	EP	1	180	N/A	N/A	N/A	N/A	Hardtop AX or XP	1	PUR	60	240	2	✓	✓		
C5.03	Barrier 80	ZnR	1	60	Penguard HSP ZP or Penguard Express ZP	1	EP	180	Hardtop AX or XP	1	PUR	60	300	3	✓	✓	✓	
Alternative	Penguard HSP ZP or Penguard Express ZP	EP	1	120	Penguard HSP ZP or Penguard Express ZP	1	EP	120	Hardtop AX or XP	1	PUR	60	300	3	✓	✓	✓	
C5.04	Barrier 80	ZnR	1	80	Penguard HSP ZP or Penguard Express ZP	1	EP	200	Hardtop AX or XP	1	PUR	80	360	3	✓	✓	✓	✓
Alternative	Penguard HSP ZP or Penguard Express ZP	EP	1	150	Penguard HSP ZP or Penguard Express ZP	1	EP	150	Hardtop AX or XP	1	PUR	60	360	3	✓	✓	✓	✓
C5.05	Barrier 80	ZnR	1	60	N/A	N/A	N/A	N/A	Hardtop AX or XP	1	PUR	100	160	2	✓			
C5.06	Barrier 80	ZnR	1	60	Penguard HSP ZP or Penguard Express ZP	1	EP	80	Hardtop AX or XP	1	PUR	60	200	3	✓	✓		
C5.07	Barrier 80	ZnR	1	60	Penguard HSP ZP or Penguard Express ZP	1	EP	140	Hardtop AX or XP	1	PUR	60	260	3	✓	✓	✓	
C5.08	Barrier 80	ZnR	1	60	Penguard HSP ZP or Penguard Express ZP	1	EP	200	Hardtop AX or XP	1	PUR	60	320	3	✓	✓	✓	✓

DFT = Dry Film Thickness per coat.

Total DFT = Dry Film Thickness of complete system.

In a addition to Polyurethane Topcoats Jotun can also offer various Top Coat Technology.

Please refer to relevant technical data and Application guide for pre-treatment, recoating and curing conditions.

Specifications are sample specifications which comply with ISO 12944-5:2019. Please contact your local Jotun office, who can advise on numerous compliant alternatives.

3 Select your coating system

Table C.6 Paint systems for carbon steel for immersion categories Im1 Im2 Im3

System No	PRIMER COAT			INTERMEDIATE COATS				SUBSEQUENT COAT				PAINT SYSTEM		DURABILITY			
	Product	Type of product	No of Coats	DFT	Product	No of Coats	Type of product	DFT	Product	No of Coats	Type of product	Total DFT um	Total No of Coats	low	med	high	very high
I.03	Penguard Pro	EP	1	190	N/A	N/A	N/A	N/A	Penguard Pro	1	EP	380	2	✓	✓	✓	
I.04	Penguard Pro	EP	1	270	N/A	N/A	N/A	N/A	Penguard Pro	1	EP	540	2	✓	✓	✓	✓
I.05	Penguard Pro	EP	1	200	N/A	N/A	N/A	N/A	Penguard Pro	1	EP	400	2	✓	✓	✓	
I.06	Penguard Pro	EP	1	300	N/A	N/A	N/A	N/A	Penguard Pro	1	EP	600	2	✓	✓	✓	✓

Jotun do not recommend Zinc primers for under water thus the exclusion of systems 1.01 and 1.02

Table E.1 Paint systems on Thermal Sprayed metallic coating for corrosivity categories C4 and C5

System No	Corrosivity Category	SEALER COAT			SUBSEQUENT COAT				SUBSEQUENT COAT				PAINT SYSTEM		DURABILITY			
		Binder Type	No of Coats	DFT	Product	No of Coats	Type of product	DFT	Product	No of Coats	Type of product	DFT	Total DFT um	Total No of Coats	high	very high		
TSM 4.01	C4	EP, PUR	1	N/A	Penguard HSP ZP or Penguard Express ZP	1	EP	100	Hardtop AX or XP	1	PUR	60	160	2	✓			
TSM 4.02		EP, PUR	1	N/A	Penguard HSP ZP or Penguard Express ZP	1	EP	140	Hardtop AX or XP	1	PUR	60	200	2	✓	✓		
TSM 5.01	C5	EP, PUR	1	N/A	Penguard HSP ZP or Penguard Express ZP	1	EP	140	Hardtop AX or XP	1	PUR	60	200	2	✓	✓		
TSM 5.02		EP, PUR	1	N/A	Penguard HSP ZP or Penguard Express ZP	1	EP	160	Hardtop AX or XP	1	PUR	80	240	2	✓	✓		✓

Sealer coat not included in NDT or Number of coats. For systems with Thermal Spray Aluminium (TSA) please contact your local Jotun office.

Table D.1 Paint systems on hot dip galvanised steel for corrosivity categories C2 to C5

System No	Corrosivity category	PRIMER COAT				INTERMEDIATE COATS				SUBSEQUENT COAT				PAINT SYSTEM		DURABILITY			
		Product	Type of product	No of Coats	DFT	Product	No of Coats	Type of product	DFT	Product	No of Coats	Type of product	DFT	Total DFT um	Total No of Coats	low	med	high	very high
G2.01	C2	Penguard HB	EP	1	80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	80	1	✓	✓	✓	
G2.03		Penguard HB	EP	1	120	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	120	1	✓	✓	✓	✓
G3.01	C3	Penguard HB	EP	1	80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	80	1	✓	✓		
G3.02		Penguard HB	EP	1	120	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	120	1	✓	✓	✓	
G3.04		Penguard HB	EP	1	80	N/A	N/A	N/A	N/A	Hardtop AX or XP	1	PUR	80	160	2	✓	✓	✓	✓
G4.01	C4	Penguard HB	EP	1	80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	80	1	✓			
G4.02		Penguard HB	EP	1	120	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	120	1	✓	✓		
G4.04		Penguard HB	EP	1	80	N/A	N/A	N/A	N/A	Hardtop AX or XP	1	PUR	80	160	2	✓	✓	✓	
G4.06		Penguard HB	EP	1	80	Penguard HSP ZP or Penguard Express ZP	1	EP	60	Hardtop AX or XP	1	PUR	60	200	3	✓	✓	✓	✓
G5.01	C5	Penguard HB	EP	1	120	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	120	1	✓			
G5.02		Penguard HB	EP	1	80	N/A	N/A	N/A	N/A	Hardtop AX or XP	1	PUR	80	160	2	✓	✓		
G5.04		Penguard HB	EP	1	80	Penguard HSP ZP or Penguard Express ZP	1	EP	70	Hardtop AX or XP	1	PUR	50	200	3	✓	✓	✓	
G5.05		Penguard HB	EP	1	80	Penguard HSP ZP or Penguard Express ZP	1	EP	110	Hardtop AX or XP	1	PUR	50	240	3	✓	✓	✓	✓

Jotun do not recommend an Alkyd system for Galvanized Steel

DFT = Dry Film Thickness per coat.

Total DFT = Dry Film Thickness of complete system.

In a addition to Polyurethane Topcoats Jotun can also offer various Top Coat Technology.

Please refer to relevant technical data and Application guide for pre-treatment, recoating and curing conditions.

Specifications are sample specifications which comply with ISO 12944-5:2019. Please contact your local Jotun office, who can advise on numerous compliant alternatives.

3 Select your coating system



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Table CX Part 9: Protective Paint Systems for Offshore and Related Structures

System / Report No	PRIMER COAT				INTERMEDIATE COATS				SUBSEQUENT COAT				PAINT SYSTEM		DURABILITY			
	Product	Type of product	No of Coats	DFT	Product	Type of product	No of Coats	DFT	Product	No of Coats	Type of product	DFT	Total DFT um	Total No of Coats	CX (Offshore)	Splash and Tidal Zones CX (offshore and Im4)	Im4	Hot-dip Galvanised steel or Thermal sprayed Zinc coating
3410-10-0014 Mt03	Baltoflake	PYE	1	700	Baltoflake	PYE	1	700	N/A	N/A	N/A	N/A	1400	2	✓	✓	✓	
NO18345	Marathon IQ2	EP	1	350	Marathon IQ2	EP	1	350	N/A	N/A	N/A	N/A	700	2	✓	✓	✓	
SL13379	Marathon	EP	1	300	Marathon	EP	1	300	N/A	N/A	N/A	N/A	600	2	✓	✓	✓	
3400-18-029130 Mt02 N7A	Marathon 550	EP	1	300	Marathon 550	EP	1	300	N/A	N/A	N/A	N/A	600	2	✓	✓	✓	
SL13348	Penguard Pro GF	EP	1	300	Penguard Pro GF	EP	1	300	N/A	N/A	N/A	N/A	600	2	✓	✓	✓	
SL14467	Jotamastic 87 AI	EP	1	200	Jotamastic 87 AI RT	EP	1	200	Jotamastic 87 AI	1	EP	200	600	3	✓	✓	✓	
3400-18-029130 Mt03 N7B	Marathon 550	EP	1	200	Marathon 550	EP	1	200	N/A	N/A	N/A	N/A	400	2			✓	
3400-15-022579 Mt13 Rev. A	Penguard Pro GF	EP	1	175	Penguard Pro GF	EP	1	175	N/A	N/A	N/A	N/A	350	2			✓	
3410-12-009182 Mt06	Jotamastic 90 AI	EP	1	200	Jotamastic 90	EP	1	150	N/A	N/A	N/A	N/A	350	2			✓	
3400-15-021881 Mt01	Jotamastic 87 AI	EP	1	200	Jotamastic 87	EP	1	150	N/A	N/A	N/A	N/A	350	2	✓		✓	
3400-15-019770 Mt02	Barrier	ZnR	1	60	Penguard Universal AI	EP	1	160	Hardtop Pro	1	PU	60	280	3	✓			
LAB10-0821-REP	Barrier	ZnR	1	75	Penguard Express	EP	1	150	Hardtop XP	1	PU	60	285	3	✓			
SL16617	Barrier	ZnR	1	60	Jotamastic 90 WG	EP	1	160	Hardtop One	1	PU	60	280	3	✓			
3400-15-022579 Mt09 Rev.B	Barrier	ZnR	1	60	Penguard Universal	EP	1	160	Hardtop AX	1	PU	60	280	3	✓			
3400-15-022579 Mt05	Barrier	ZnR	1	60	Jotamastic 90 WG	EP	1	160	Hardtop Pro	1	PU	60	280	3	✓			
NO17673	Barrier Smart Pack	ZnR	1	60	Jotamastic Smart Pack	EP	1	160	Hardtop Smart Pack	1	PU	60	280	3	✓			
3400-14-015786 Mt01, Rev. B	Barrier Plus	ZnR	1	60	Penguard Universal	EP	1	160	Hardtop AX	1	PU	60	280	3	✓			

Maintenance Systems (Tested in accordance with ISO 12944-9 2018)

Performing maintenance in an offshore environment is expensive and challenging. Jotun offers multiple maintenance systems which reduces both cost and challenges while maintaining the integrity of the asset.

Please contact your local Jotun Office for further information on Maintenance specifications.

System / Report No	PRIMER COAT				INTERMEDIATE COATS				SUBSEQUENT COAT				PAINT SYSTEM	
	Product	Type of product	No of Coats	DFT	Product	Type of product	No of Coats	DFT	Product	No of Coats	Type of product	DFT	Total DFT um	Total No of Coats
3400-14-017596 Mt01	Jotamastic 80 Aluminium	EP	1	175	Jotamastic 80 Aluminium	EP	1	175	Hardtop XP	1	PU	50	400	3
3410-13-012057 Mt02	Jotamastic 80 Aluminium	EP	1	100	Jotamastic 80 Aluminium	EP	1	100	Hardtop XP	2	PU	50	250	3

DFT = Dry Film Thickness per coat.

Total DFT = Dry Film Thickness of complete system.

Please refer to relevant technical data and Application guide for pre-treatment, recoating and curing conditions.

Certificates available on Request.

Specifications are sample specifications which comply with ISO 12944-9 2018. Your Local Jotun office can advise on numerous alternatives which also comply

Coatings prolong asset lifetime and prevent downtime

Owners and operators both know that all structures represent a valuable asset - both as capital expenditure and as a source of ongoing revenue.

Jotun has been providing high-quality coating systems for industrial steel structures for almost a century.

From supplying the first developments in the offshore sector in the southern part of the North Sea, Jotun has grown to become a truly global supplier of high-performance coating solutions to both onshore and offshore industry, with a well proven track record.



Protective Coatings



Jotun works closely with all industries to provide reliable solutions and in our continuous efforts to further meet the challenges in protecting steel structures we have developed innovative, lasting and economic systems for virtually any scenario.



Highways & Bridges



Structural Steel



Offshore Structures



Transportation



Mining



Oil Refineries



Pipelines



Airports & Ports



Tanks

