# FAST CLAD™ 7240



## FAST CURING EPOXY MIO PRIMER / INTERMEDIATE COATING

Fast Clad 7240 is a user friendly, rapid curing epoxy, pigmented with micaceous iron oxide (MIO) giving it superior barrier protection. Fast Clad 7240 can be used in conjunction with high performance primers for very high durability up to C5 high corrosivity environments or direct to metal up to C4 environments (as defined by ISO 12944:2018). Its innovative phenalkylated epoxy technology and balanced formula combines rapid curing times with ease of application making it the ideal choice where productivity is required.

### **INDUSTRIES COVERED**

Steel fabrication for both shop and on-site with multiple end uses:

- Civil infrastructure (buildings, stadiums, transportation networks)
- Oil & gas industry
- Power generation fossil
- Power generation renewable
- Manufacturing and processing industries

Original Equipment Manufacturing (OEM):

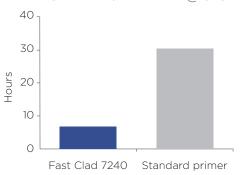
- Pumps and valves
- Heavy machinery
- Cranes
- Transportation equipment

## **FEATURES AND BENEFITS**

- · Rapid to recoat
- Fast to handle
- Low temperature curing down to -5°C
- · Excellent application properties
- Brush and roller applied
- · Hard, abrasion resistant film reducing repairs on-site
- Excellent corrosion protection
- Boost production rates
- ISO 12944: 2018 third party approved from C2 up to C5 corrosivity categories and up to very high durability (>25 years)



## **DRYING TIME TO HANDLE @ 5°C**



#### **KEY APPLICATION PROPERTIES**

	Curing times				
	@ -5ºC	@ 0ºC	@ 5ºC	@ 15ºC	@ 23ºC
Dry to touch	50 mins	45 mins	40 mins	30 mins	15 mins
Dry to recoat	5 hrs	4 hrs	3 hrs	2 hrs	1 hr
Dry to handle	7 hrs	5.5 hrs	4.5 hrs	4 hrs	3 hrs

### **FAST CURING**

With curing recoat times as short as one hour and just two hours to handle (at 23°C), Fast Clad 7240 is the ultimate solution to boost paint shop output.

# **USER FRIENDLY**

Can be airless sprayed without thinning, even in low temperatures. Atomises easily creating a controllable fan to enable the application of a smooth, uniform film.

#### **COLD CURING**

Fast Clad 7240 is fast curing even at very low temperatures, it can be overcoated in as little as five hours at -5°C.

### **PROTECTIVE**

Fast Clad 7240 can be utilised as a primer over blasted steel for various levels of durability in corrosive environments up to C4 (ISO 12944:2018) or as an intermediate coat over one of several primer options for very high durability (>25 years) in environments up to C5 (very high corrosivity) according to ISO 12944: 2018. Can be overcoated with a range of top coats in almost any colour.



## THE SHERWIN-WILLIAMS DIFFERENCE

Sherwin-Williams Protective & Marine delivers world-class industry subject matter expertise, unparalleled technical and specification service, and unmatched regional commercial team support to our customers around the globe. Our broad portfolio of high-performance coatings and systems that excel at combating corrosion helps customers achieve smarter, time-tested asset protection. We serve a wide array of industries across our rapidly growing international distribution footprint, including oil and gas, water and wastewater, bridge and highway, steel fabrication, flooring, food and beverage, rail and power, and marine.

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