

# Hempaline Prepare 130

High performance holding primer

## Product description

Hempaline Prepare 130 is Hempel's holding primer within the Hempaline linings brand. Hempaline Prepare 130 is a 70 per cent volume solids, epoxy Novolac, and is used as a holding primer for internal tank linings. This highly chemical resistant holding primer will maintain blast performance when application of the tank lining may need an extended time period before overcoating with one of our Hempaline Defend linings. Hempaline Prepare 130 can be optionally used as part of a tank lining system with Hempaline Defend 400 and 630 and can extend the overcoating interval for up to 60 days.

## Optically Activated Pigment (OAP) version

When a coating lining containing Hempaline Prepare 130 OAP Primer is illuminated, the fluorescence is activated and creates a striking distinction between the fluorescent coating and any nonfluorescent coating or substrate to quickly highlight defects at once before drying occurs.

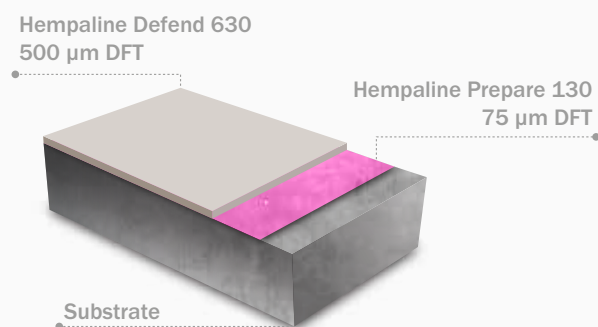
## Benefits

OAP Pigment enables asset owners, operators and coating applicators carry out rapid visual checks on defects found on substrates for faster return-to-service, plus safe and cost-effective downstream operations.

- ✓ Quickly determines wet defects in substrates and coating application for touch ups and repairs
- ✓ Reduces maintenance costs as it allows instant inspection in large areas to improve assets service life while increasing coatings lifetime expectancy
- ✓ Offers increased productivity when combined with Hempaline Defend 630 for faster return to service
- ✓ Wide chemical resistance with proven performance that ensures safety with Hempel's specification expertise and technical support
- ✓ Maintain same chemical resistance as Hempaline Defend 400 & 630
- ✓ Long recoat interval (up to 60 days)
- ✓ Quick dry to touch
- ✓ Easy to apply by various application methods
- ✓ Long working pot life



## Typical specification



This is an example specification, ask your Hempel representative for more information and support.

## Physical constants

Shades	11153 (Light Grey OAP)
Qualities	Kit: 17100 Base: 17109 Cure: 97011
Volume solids, %	70 ± 2
Dry to touch, 20 °C (68 °F)	3 hrs
Overcoating interval at 23 °C (73 °F), min and max	8 hrs – 60 days in non UV exposed areas
VOC g/L	300
DFT	50-75 microns (2-3 mils)
Substrates	Steel
Application method	Air spray, airless, brush, roller
Pot life, 20 °C (68 °F)	3 hrs



With standard primer

With OAP activated primer

Figure 1 above shows Hempaline lining over a standard primer under UV lighting. With Hempaline Prepare 130 (OAP) version it is easy to detect defects. Figure 2 shows area of underapplication of the Hempel lining.



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