Intergard® 7600 is a light coloured, pure epoxy universal primer providing good abrasion resistance, anticorrosive properties and overcoating intervals of up to 6 months. It can be used in ballast tanks, outer hull, cofferdams, void spaces, topsides, decks, cargo holds and crude oil tanks.

Suitable for use at Newbuilding, with controlled cathodic protection and can be used at low temperatures.

**Features**

- Universal application
- Optimised application properties
- True long overcoating intervals (up to 6 months)
- Application and fast drying at low temperature down to -5°C
- Light coloured
- IMO PSPC compliant (Water Ballast Tanks)
- Pure epoxy
- Good abrasion resistance
- Contains aluminium

**Benefits**

- Simplified block coating procedures
- Excellent sprayability year round
- Aids shipyard productivity and allows flexibility in the coating process
- Single product for year round workability and fast access
- Aids inspection and working conditions
- Meets latest regulatory requirements
- Enhanced corrosion protection
- Reduced mechanical damages during construction and in service
- Enhanced corrosion protection

**Product Description**

Intergard® 7600 is a light coloured, pure epoxy universal primer providing good abrasion resistance, anticorrosive properties and overcoating intervals of up to 6 months. It can be used in ballast tanks, outer hull, cofferdams, void spaces, topsides, decks, cargo holds and crude oil tanks. Suitable for use at Newbuilding, with controlled cathodic protection and can be used at low temperatures.

**Application Track Record**

- Used as a universal primer at the newbuilding stage of a bulk carrier
- Completed application in the ballast tank of a block section
- Application to the underwater hull of a patrol vessel

**Product Information**

- Colour: KJA760 Red Aluminium, KJA761 Red, KJA763 Grey
- Surface preparation: Surface should be clean, dry and free from contamination
- Typical film thickness: 2 x 160 microns dry (IMO PSPC Ballast tanks)
- Hard dry: 16 hours at 5°C
- Minimum application temperature: -5°C
- Method of application: Airless spray, brush and roller

For each of our products the relevant Product Data Sheet, Material Safety Data Sheet and package labelling comprise an integral information system about the product in question. Copies of our Product Data Sheets and Material Safety Data Sheets are available on request or from our website.
**Universal Application**

The universal primer allows the replacement of several products with a single product that meets all the required characteristics that the shipyard demands as well as the in service performance expectations of the vessel operator.

**Low Temperature Application**

Intergard®7600 can be applied at temperatures down to -5°C without any detrimental effects, enabling true year round universal application.

**Application carried out in a Chinese shipyard:**

- **Paint temperature at application:** 8°C
- **Spray line length:** 80 metres
- **Applied DFT:** 125µm, 250µm & 350µm
- **Thinning:** None required
- **Drying time:** Hard dry <8 hours (air temperature 8°C–15°C)

Application at low temperature – excellent atomisation

**Application and In Service Performance**

- **Block stage - excellent application properties and final film appearance**
- **Good edge retentive properties**

**Asset Protection**

- **Crack resistance at high DFT**
- **Excellent anticorrosive performance**

**Excellent resistance to corrosion and mechanical damage**

To find out more visit: [www.international-marine.com](http://www.international-marine.com)