





## PRODUCT DATA SHEET

www.regalfloorpaint.co.uk

## Highbuild Phosphate Quickdry Primer

## **Product Description & Recommended Use**

- Single-pack, quick drying, high-build primer suitable for most metal substrates including pre-treated aluminium and galvanised steel.
- Based on proven phosphate-technology.
- Good durability and corrosion resistance.
- Excellent build levels with good cut-edge coverage.
- Trouble-free application by spray (roller or brush may be possible for small areas).
- Easy to recoat in most types of finish.
- Recommended for general industrial-shop-priming and structural steelwork.

Standard Colours	Slate Grey and Red Oxide
Dry Film Appearance	Flat
Spreading Rate	5-8m² per litre (spray application), dependent on film thickness (10m² @ 50mμ)
Touch Dry @20°C	30 minutes - 1 hour
Recoating Time @20°C	Minimum 12 hours
Typical Wet-Film Thickness	100-150µm per coat
Typical Dry-Film Thickness	50-75µm per coat
Solids by Volume	50% (ASTM D2697) ±3%, dependent on colour
VOC Information	430g per litre (from formula to satisfy EU Solvent Emissions Directive)
Application Temperature	10-35°C
Application Method	Ideally spray; roller or brush for small areas
Substrates	Suitably cleaned and dry surfaces
Thinners	Thinning: xylene or standard thinner. For cleaning, use standard thinners.
Flash Point	>25°C
Pack Size	5 litre can; 20 litre can; 205 litre barrel
Shelf Life	12 months

## **Key Benefits**

- High Performance
- Quick Dry
- Formulated with High Quality Synthetic Resins & Anticorrosive Technology

Complies with all current legislation at the time of writing.