

liquid colours



Liquid Colours (Pty) Ltd

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Company Reg. No: 1992/005516/07

VAT Registration No: 4880171055

HHR Red / Black Aluminium

Max temperatures	: Aluminium effective up to 600 °C Red / Black effective up to 450 °C
Uses	: Stocks, mufflers, boilers, exhaust manifolds, incinerators, heat exchangers, hot lagging
Limitations	: Poor resistance to acids and alkali's (because the aluminium is attacked)
Where applied	: On site
Substrate	: Steel
Preparation	: Blast to Sa 22
When applied	: Within 4 hours of preparations
Product	: High Heat Red / Black Aluminium
Colour	: Red / Black Aluminium
Film Appearance	: Metallic lustre / Red / Black
Mixing Ratio	: Ready for use
Application Method	: Brush, roller or conventional spray
Film thickness (µm)	: 40 - 50 wet 20 - 25 dry
P.S.R. (M5/)	: 8,0 at 15µm D.F.T. on blasted steel with a profile of 50 µm
Dry to handle	: 2 hours
Recoating Time (Min & Max)	: 20 mins at 135 °C 15 mins at 150 °C 5 mins at 200 °C

Thinner : HHR Thinners
Thinning Ratio : 10% HHR Thinners conventional spray
Storage : 12 months normal room temperature

Technical Details

Mass Solids % : 44 – 48
Volume Solids % : 32 – 34
Specific Gravity : 0.96 – 1.06
Binder Type : Silicone

Logistics

Packing Size : 5Lt 20Lt 200Lt