

## SHOT BLAST & PAINTED

### ALL PLATE PRODUCTS

#### *Data Sheet: A1.9*

#### General description

ArcelorMittal South Africa has installed a Shot blast and Paint plant in order to supply plate products according to specific market needs. This will be of great advantage to industries regarding rust prevention and reduction of pre- and post-weld preparations. Due to environmental concerns only water based paint will be applied.

#### Shot Blasting

Plates will be blasted with fine grid steel shot to an aim surface finish of SA 2½. Plates supplied in the blasted condition only, have a very reactive surface and no rust claims will be accepted on this.

#### Technical Paint Data

Product Type	Description	Color
Standard Protection	Water base metal primer	Dark Blue Grey
Enhanced Protection	Water base Zinc rich Silicate	Grey

*Aim dry film thickness:* 15 -20 Microns

#### Dimensions

The following plate sizes can be shot blast & paint:

Thickness: 6mm to 50mm  
 Width: 1000mm to 2400mm  
 Length: 4000mm to 13000mm

#### Product paint colours

#### Storage

It is recommended that shot blast and painted plate be stored under roof. The painted surface will retard atmospheric corrosion but will not prevent corrosion due to water penetration.

#### Supply conditions

All material described in this data sheet is supplied in terms of Price Lists 110 and 111 and ArcelorMittal South Africa's General Conditions of Sale.

For further information, contact:

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Care has been taken to ensure that the information in this data sheet is accurate. ArcelorMittal South Africa Limited does not, however, assume responsibility for any inaccuracies or misinterpretations of this data. We are continuously engaged in product development and revised data sheets will be issued from time to time. Please ensure that you have the most recent issue. Effective date: May 2018