

# Granite® HDX

Arcelor Mittal HDX Granite® offers enhanced performance in aggressive environments. Granite® HDX is an ideal option where outstanding resistance to corrosion and colour stability are required.

## Colour Range

Extensive Colour Range  
Bespoke Colour Match Available\*\*

## Usage

External Profiles  
Internal Profiles  
Flashings & Fabrications  
Flat Sheets  
  
Temporary Film Protection  
(Optional) Available

## Coating Specification



Coating Supplier  
Coating Type  
Coating Warranty  
Material Thickness  
Coating Thickness  
Backing Coat Thickness  
Gloss Level  
Appearance / Embossment  
Zinc Coating  
Steel Grade

## Test standard

Arcelor Mittal  
Granite® HDX  
35 Years  
EN 13523-1 0.5mm/0.7mm  
EN 13523-1 55 Microns  
EN 13523-2 10 Microns  
30GU  
Light Grain  
Z275 g/m<sup>2</sup>  
S280

## Coating Performance

Corrosion Resistance Category  
UV Resistance  
European Fire Classification  
Surface "Pencil" Hardness  
Impact Resistance  
Adhesion of coating (T-bend)  
Resistance to cracking on bending (T-bend)  
Salt Spray Test  
Scratch Resistance  
Abrasion Resistance  
Humidity Resistance

## Test standard

EN 10169  
EN 10169  
EN 13501-1  
EN 13523-4  
EN 13523-5  
EN 13523-7  
EN 13523-7  
EN 13523-8  
EN 13523-12  
EN 13523-16  
EN 13523-25

## Coating Performance

RC5+ / RC5  
RUV4  
A1 / A2  
F to H  
18J  
≤ 1 T  
≤ 1.5 T  
700 Hours  
≥ 3kg  
45N  
1500 Hours

\*Warranty is available up to 35 years.  
Terms and conditions apply.  
\*\*Subject to Quantities