

# Granite<sup>®</sup> HDX

guarantee **35** years  
 free of chromates and heavy metals

<b>Properties</b>	<ul style="list-style-type: none"> <li>• Very good UV resistance</li> <li>• Excellent corrosion resistance</li> <li>• Very good formability</li> <li>• Robust coating</li> <li>• Thermosetting paint</li> <li>• Surface treatment and paint: free of hexavalent chromium and heavy metals</li> </ul>																																										
<b>Applications</b>	<p><b>External uses in severe environments: profiles, sandwich panels for roofing and cladding, building materials (tiles, guttering etc).</b></p> <p><b>Internal uses in aggressive indoor environments (swimming pools, industrial buildings etc)</b></p>																																										
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<b>Automatic guarantee</b>	<ul style="list-style-type: none"> <li>• Non-perforation of the sheet metal ≤ 35 years, depending on the external environment</li> <li>• Non-delamination of the paint ≤ 35 years, depending on the external environment</li> <li>• Aesthetic appearance (ΔE ≤ 3; Gloss retention ≥ 80%) ≤ 5 years, depending on the geographic location and the paint colour category</li> </ul>																																										
<b>Remarks</b>	<p>These performance characteristics refer specifically to metallic coating Z225 (guaranteed minimum).</p> <p>If any product (film, oil, foam, glue, paint etc) is to be applied after coil delivery, compatibility with the coating needs to be checked first. Although we take great care to reproduce the same aesthetic aspect on each coil, ArcelorMittal cannot guarantee the visual consistency from one single order item to another. Consequently, you need to consider placing one single order for one building; standard samples can only serve as a guide.</p>																																										

(1) Nominal value, tolerance according to EN 10169