



**DECLARATION OF PERFORMANCE**



**UKCA Marking Performance Document**

This mark has been drafted in accordance with **BS EN-14783**. See the supporting technical file for how values are derived. Products intended use for self-supporting steel structural purlins for attaching steel roofing and cladding.

**Product:** HSPAS-Flat Sheetting - Plastisol

**Gauge:** 0.65mm

**Top Side:** 193µm Plastisol Leathergrain - **Bottom Side:** 7µm Epoxy

**Reaction to Fire:** C-s2, d0

**External Fire Performance:** Class Broof (t1), (t2), (t3)

**Resistance to Concentrated Force:** NPD

<b>Essential Characteristics</b>	<b>Performance</b>	<b>Harmonised Technical Spec</b>
<b>Mechanical Resistance:</b> (Roofing Only): <b>Water Permeability:</b> <b>Dimensional Change:</b> <b>Dimensional Tolerance:</b> <b>Release of Regulated Substances:</b> <b>External Fire Performance:</b> (Roofing Only): <b>Reaction to Fire:</b>	NPD  Deemed to Satisfy Steel 12 x 10-6 K-1 In Accordance with EN508-1 NPD Class Broof (t1), (t2), (t3)  C-s2, d0	<b>BS EN-14783</b>  ‘Fully supported metal sheet and strip for roofing, external cladding and internal lining.’
Identification of the construction product as required pursuant to Article 11(4):	<b>Profile Depth (0mm), Gauge (0.65mm) Class 1, Steel (S220GD + AZ150). BS EN-508-1.</b>	
Intended use or uses of the construction product, in accordance with the manufacturer:	<b>Fully supported metal sheet and strip for roofing, external cladding and internal lining.</b>	
Registered trade name and contact address of the manufacturer as required pursuant to Article 11(5):	<b>Hornsey Steel Panels and Sections Ltd The Old Coal Yard, Station Road, Bucknell, Shropshire, SY7 0EL.</b>	
System of assessment and verification of constancy of performance of the construction product as set out in Annex V:	<b>AVCP 4</b>	
In case of the declaration of performance concerning a construction product covered by a harmonised standard:	<b>The manufacturer has taken responsibility for initial type testing and implementation of factory production control in accordance with AVCP level 4.</b>	

The performance of the product identified is in conformity with the declared performance. This declaration of performance is issued under the sole responsibility of the manufacturer.

**Mr Samuel J Hornsey**  
Company Director

Signature:

Dated: December 2024