

H 67640

# BUSSCHERPLAN HOMOGEN HP

<b>Product</b>	Synthetic roofing sheet without reinforcement, PVC-P, not bitumen compatible
<b>Top side</b>	grey
<b>Bottom side</b>	grey
<b>Intended use</b>	• Roof waterproofing sheet for prefabricates
<b>Application</b>	Hot air welding method
<b>Packaging</b>	25 rolls of 20,0 m x 1,55 m = 775 m <sup>2</sup> /pallet

Characteristics	Testing method	Unit	Result
Visible defects	EN 1850-2	-	None
Length	EN 1848-2	m	20,0 (-0/+5%)
Width	EN 1848-2	m	1,55 (-0,5/+1%)
Straightness	EN 1848-2	mm	≤ 30
Flatness	EN 1848-2	mm	≤ 10
Thickness	EN 1849-2	mm	1,5 (±5%)
Mass per unit area	EN 1849-2	kg/m <sup>2</sup>	2,05 (-5/+10%)
Watertightness (Verf. B)	EN 1928	-	passed
External fire exposure	EN 13501-5	Class	Broof(t1) <sup>[1]</sup>
Reaction to fire test	EN 13501-1	Class	E
Peel resistance of joints	EN 12316-2	N/50mm	≥ 100
Shear resistance of joints long./trans.	EN 12317-2	N/mm <sup>2</sup>	≥ 150
Water vapour transmission	EN 1931	μ	14.000 (± 30%)
Tensile force long./trans.	EN 12311-2	N/mm <sup>2</sup>	≥ 150
Elongation at single-end breaking force	EN 12311-2	%	≥ 250
Resistance to tearing (nail shank) long./trans.	EN 12310-2	N	≥ 150
Dimensional stability	EN 1107-2	%	≤  2
Foldability	EN 495-5	°C	≤ -25
UV-exposure	EN 1297	-	Stufe 0

[1] according to certified system

The declared data are indices based on the statistical quality control and refer to the date of production. Consider state of the art, standards, legal provisions and guidelines for the suitability of the mentioned field of application and application method. All specifications are without obligation. The user must assess the suitability of the product for the particular purpose and ensure the user's access to the current version of the product data sheet.

**Subject to alteration without notice.**

Storage conditions: The products have to be stored in original packaging, being protected from direct sun light, UV-beams and extreme conditions like heat, frost, moisture, etc. During cold season store the products in a frost-free area (+5°C) for 12 hours before application.

**Development, Production and Sales of our products according to ISO 9001.**