

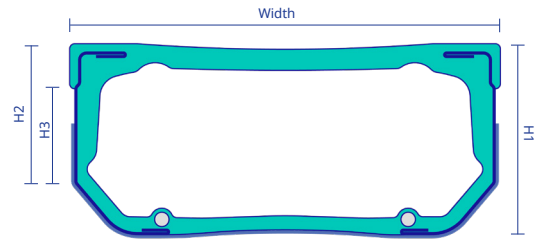
Product specification sheet

SP24 | Cold bendable solution for highest thermal requirements

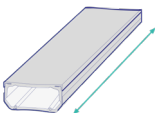
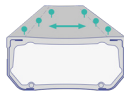
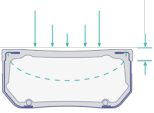
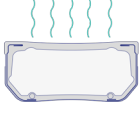



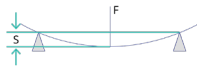
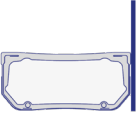
Material: Polypropylene (0,22 W/mK), stainless steel (25 W/mK), multilayer barrier foil

Colors: similar RAL 7035, RAL 7040, RAL 9005, RAL 9016, RAL 8003, RAL 8016

Certificates: EN 1279 2 & 3, EN 1279-4:2018, appendix C, H, BF - Data sheet and RAL quality mark



Spacer	Widths ± 0.05 [mm]	H1 ± 0.05 [mm]	H2 [mm]	H3 Butyl area [mm]	Theoretical desiccant quantity [g/m] ²
12 mm	11.45	6.95	≈ 5.10	3.64	x
14 mm	13.45	6.95	≈ 5.10	3.64	x
16 mm	15.45	6.95	≈ 5.10	3.64	44
18 mm	17.45	6.95	≈ 5.10	3.64	x
20 mm	19.45	6.95	≈ 5.10	3.64	x

Specification	Test method	Specification	Test method
 6000 mm +20/-0 mm	Measuring tape	 Test pressure ≥ 2 bar - ≤ 4 bar	Manometer
 0,20 mm +0,3/-0,1 mm	Caliper	 ≤ 0,043 %	Tested at IFT Rosenheim according to EN 1279- 4:2018, appendix H
 ≤13 kg	Dynamometer	 No significant color change after 4.000 h	EN ISO 4892-2
 λ _{eq} , 2B= 0,22 W/(m · K)	Test at IFT Rosenheim according to EN 12664:2001-01	 R _p 0,2 ≥ 32 N/mm ² reference SP24 width 16 mm	3-point bending test
 No visible impairments when viewed behind glass at a distance of 50 cm	Technoform Guideline for the assessment of visual quality		