

Product specification sheet

SP27

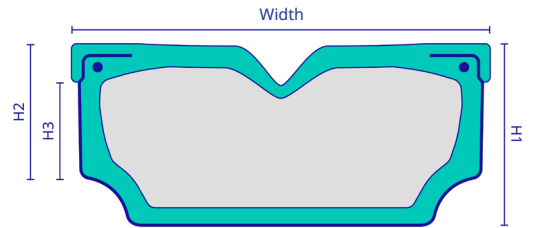
Product specification sheet

SP27 | Solution for reduction of climate stress

Material: Polypropylen (0,22 W/mK), stainless steel (15 W/mK) (corresponds to SP14)

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

Certifications: EN 1279 2, 3 & 6 appendix B, EN 1279-4:2018, appendix C, H + ift-guideline VE-07/3 2018-01, EN ISO 4892-2



Spacer bar	Widths ± 0,15 [mm]	H1 ± 0,15 [mm]	H2 ≈ 0,15 [mm]	H3 Butyl area [mm]	Theoretical desiccant quantity [g/m] ²
16 mm*	15.45	6.85	≈ 5.10	3.64	45

*Additional widths will be available within 4 months;
test material is available immediately.

Specification		Test method	Specification		Test method
	6000 mm +10/-0 mm	Measuring tape		Inlet pressure 5 bar ≥ 2 bar - ≤ 4 bar	Manometer
	0,20 mm +0.3/-0.1 mm	Caliper		< 0,02 %	Test at ift Rosenheim according to EN 1279- 4:2018, Annex H
	≤13 kg	Dynamometer		No significant color change after 4.000 h	EN ISO 4892-2
	$\lambda_{eq, 2B} =$ 0,30 W/(m · K)	Test at ift Rosenheim according to EN 12664:2001-01		Rp 0,2 ≥ 40 N/mm ² reference SP14 width 16 mm	3 point bending test

In case of specific questions we gladly offer you our individual support.

Thermal edge bond solutions
for insulating glass