

1 x 90° ROBAX® with IDEAL Bending Edge (IBE)



Less curvature for improved strength and optimized design



The reduced curvature in the bending area (outwards) optimizes the geometry of the bending edge which enables a beautiful visual impression and a less vulnerable installation of the panel in the frame construction of the fireplace. In addition, the strength of the panel is significantly improved, especially at the bending area, because of the reduced curvature, which may result in an increased stability and breaking resistance.

Technical data

Panel height	230 – 815 mm
Side section length	300 – 800 mm (long leg) 200 – 590 mm (short leg)
Glass thickness	4 mm
Recommended application	Wood, pellet and gas fireplaces
Shape	1 x 90° angular bent
Surface structure	Both sides smooth
Decoration	Possible
Cleaning	SCHOTT ROBAX® Dry Wiper



Side view, left: Standard Bending Edge | right: IDEAL Bending Edge (IBE)

Your advantages

The effects mentioned here are largely dependent on the construction and design of the respective fireplace. We therefore strongly recommend to test whether ROBAX® with IDEAL Bending Edge (IBE) can achieve the desired result before committing to serial production. SCHOTT ROBAX® offers comprehensive application services. **Please contact us.**

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SCHOTT North America, Inc., 5530 Shepherdsville Road, Louisville, KY 40228, USA
info.robax@schott.com

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