ROBAX NightFlame®
ROBAX NightFlame® curved

This semi-transparent black glass-ceramic with a dead-front effect reduces the view into the combustion chamber, residues, and dirt when switched off. For an elegant design at any time of the day or year.

At the same time, ROBAX NightFlame® and ROBAX NightFlame® curved ensure a familiar and yet incomparable fire experience when switched on.

ROBAX NightFlame® curved – Fireplace when on and when off

Dimensions │ ROBAX NightFlame®	
Maximum panel size	920 x 530 mm (others upon request)
Glass thickness	4 mm

Dimensions │ ROBAX NightFlame® curved*	
Panel height	100 – 800 mm
Arc length	210 – 1,100 mm
Bending radius	from 225 mm
Glass thickness	4 mm

Technical data	
Recommended application	Wood fireplaces
Material color	Black (semi-transparent)
Surface structure	Both sides smooth
Decoration	Frame decoration in modern black in combination with logo in modern black or polar white possible (printed on inner side of the panel)
Cleaning	SCHOTT ROBAX® Dry Wiper

Thermal Characteristics	
Temperature resistance	Up to 610 °C (1,130 °F) = 1,000 hours Up to 660 °C (1,220 °F) = 100 hours
Thermal shock resistance	T_{max} ≤ 700 °C (1,292 °F)
Resistance to temperature differences (RDT)	T_{max} ≤ 700 °C (1,292 °F)

Chemical Characteristics	
Acid resistance	Min. Class S2 (acc. to DIN 12116)
Alkaline resistance	Min. Class A1 (in line with ISO 695)
Hydrolytic class	HGB 1 (acc. to ISO 719)

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*further forms on request

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Key benefits

A fireplace is not just a great design object for our house. With its warmth, it appeals to all our senses and creates a feel-good atmosphere. But, this romantic magic can evaporate if you only look at ashes and soot after the fire has gone out.

With ROBAX NightFlame® and ROBAX NightFlame® curved, your customers will enjoy their wood-burning fireplace, no matter the time of day. The special semi-transparent black fire-viewing panel shows the authentic wood fire in the evening, while offering a modern discreet privacy screen in the morning.

- Semi-transparent glass-ceramic for a natural dead-front effect.

- When switched off, the dead-front effect reduces the view into the combustion chamber and conceals residues and dirt.

- When switched on, the glass-ceramic ensures nearly untouched flame color compared to the view through a transparent ROBAX® fire-viewing panel.

- The round bent shape of ROBAX NightFlame® curved allows an even better view of the flames from different perspectives.

- The limited visibility into the combustion chamber allows for greater flexibility in scheduling cleaning.

- ROBAX NightFlame® and ROBAX® transparent have the same thermal characteristics, so they can be replaced 1:1.

- More choice for your customers due to an extension of your fire-viewing panel portfolio.

- Elegant design.

ROBAX NightFlame® and transparentes ROBAX®
A │ Fireplace – when off
B │ Fireplace – when on

ROBAX NightFlame® is available with the following decoration colors:

Frame decoration in modern black and logo in polar white and modern black printed on inner side of the panel

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