



The large number of barn fires in recent years has called for stricter rules on the fire safety in barns. There is much to gain from the right prevention measures, starting with the right barn layout.

Agrasteel FR fire-resistant doors have been specially developed for applications where fire safety plays a major role, and they are certified in accordance with EN 1634-1:2000. In addition to excellent fire-resistance, Agrasteel doors are an asset to any (agricultural) building, due to their beautiful appearance.

Properties

Agrasteel 60, 90 and 120 minute fire-resistant doors have a door leaf 63 mm thick and are made of two galvanised steel panels of 0.8 mm thickness, between which a fire-resistant filling has been placed. The frame comprises 1.5 mm thick steel.

Both the frame and the door leaf are powder coated which ensures lasting and high-quality protection. This property makes the doors ideally suited for the livestock sector and arable farming, where they are used in stables and (commercial) buildings.

The doors have a fire-resistant filling in the core. In addition, careful attention has been paid to additional products which promote fire safety, such as swelling rubber, which expands in the event of fire, and the plaster on the sides and the top of the frame. The frame is also fitted with rubber in the groove to encourage good door closure.

For the agricultural market in particular, Agrasteel fire-resistant doors are fitted with stainless-steel spring hinges and a lock box with a stainless steel front plate. This makes the doors even more resistant to barn conditions.







Agrasteel FR doors: in various versions and sizes

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Agrasteel FR doors are available in a 30, 60, 90 and 120 minute fire-resistant version and supplied fully pre-assembled. Only the plastic handles, supplied as standard, need to be fitted. The doors can be positioned left or right handed. Moreover, they can be produced in any desired project size. In addition to a single door version, Agrasteel doors also are available with double doors. The doors are available in various RAL colours.

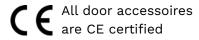
Accessories:

Our Agrasteel FR doors can be fitted with various accessories, so that any desired version can be realised:

- · door closers
- fire-resistant glass round/square
- · panic clasp
- electro-magnet







Do you still have questions after reading this brochure?

We will be happy to provide you with more information! Please contact our Sales Department: +31 (0)342 – 420 233. Or mail to sales@bouwimpex.nl









