



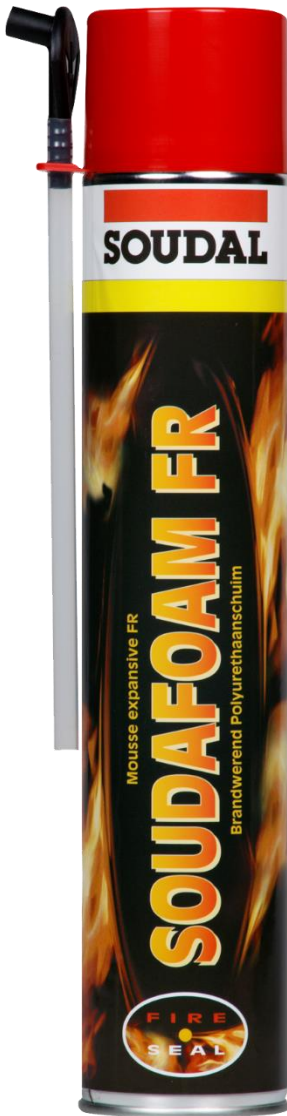
SOUDAL

PROFESSIONAL BUILDING PRODUCTS

SOUDAFOAM FR

FIRE-RATED, ONE-COMPONENT EXPANDING POLYURETHANE FOAM WITH STRAW ADAPTER

Soudafoam FR is a single-component, self-expanding polyurethane foam which has a fire rating of up to 120 minutes in certain configurations according to EN 1366-4.



Base	Polyurethane
Curing system	Moisture curing
Skin formation	8 min
Density	Ca. 25 kg / sqm
Box yield (TM 1003-2010)	750 ml yields 30 l
Cellular structure	Ca. 70 to 80% closed cells
Resistance to fire (EN 1366)	110 min.
Fire temperature resistance	Please consult test reports for test values
Thermal conductivity (EN 12667)	0.035 - 0.037 W/mK

PROPERTIES

- Fire resistant up to 4 hours
- Sealant for preventing the passage of smoke and gas
- Excellent adhesion on most substrates (except PTFE, PE, and PP)
- High thermal and acoustical insulation
- Very good filling and bonding properties
- Excellent stability (no shrink or post expansion)

APPLICATION

- Installation of fireproof doors and windows
- Fire and smoke retardant sealant between walls, floors, and ceilings
- Sealing of all openings in roof constructions
- Application of a sound-absorbing layer

STANDARDS

- Warrington No. 9297D
- Warrington No. 13429D
- ITB NP-2049.2/2009
- ITB NP-0249.1/2009

PACKAGING

750 ml pressurised aerosol can, 12 cans / carton

SHELF LIFE

12 months in unopened packaging in cool and dry conditions. Always store can with the valve pointed upwards

UP TO 30L OF FOAM

FIRE RESISTANT

READY-TO-USE

EXPERTS IN SEALANTS, FOAMS, AND ADHESIVES



SOUDAL

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