



**POL-SKONE  
FIRE-RATED**

# FR EI30 SR42

## Soundproof Door

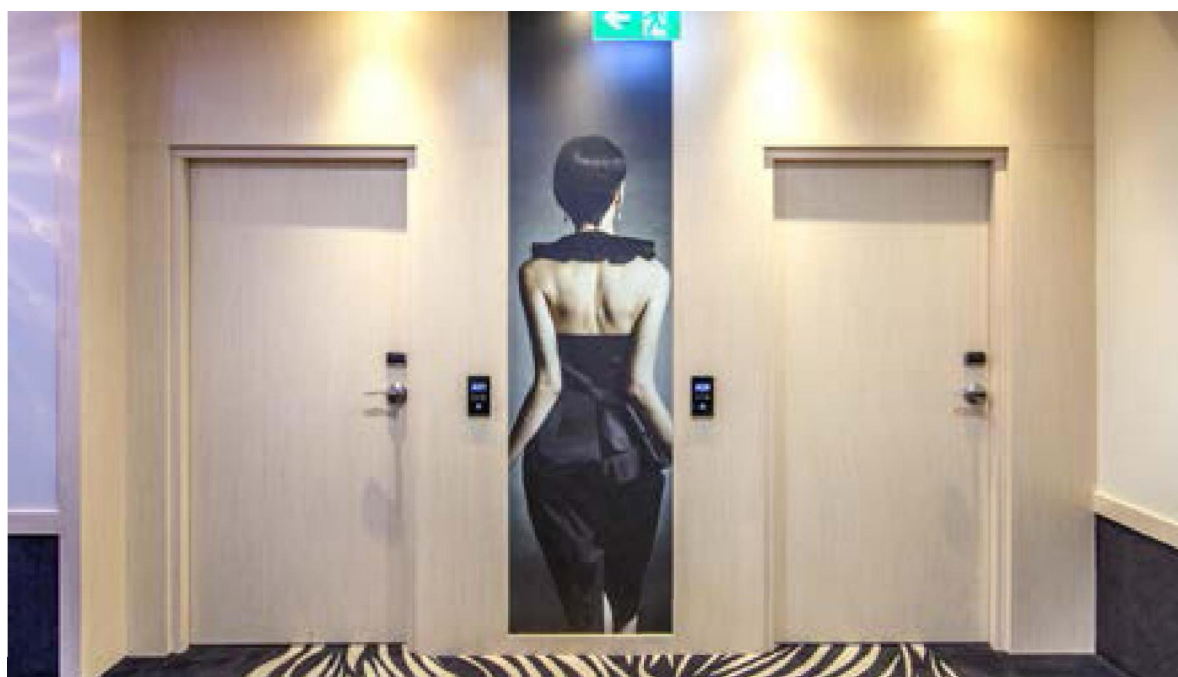
**NOTE!** In order to meet the fire resistance conditions, the door should be provided with the automatic door closer conforming to the requirements of the PN-EN 1154:1999/ A1:2004/AC:2010 standard, door handles conforming to the requirements of the PN-EN 1906:2012 standard (min. class B to the extent related to fire resistance) and drum cylinders conforming to the requirements of the PN-EN 1303:2007+AC:2008 standards (class 1 to the extent related to fire resistance).

Door are designed for use as interior entrance door in residential buildings, collective residence, public utility and industrial, constitute according to the terminology in the PN-B-91000:1996 standard, closing openings in internal walls, between the staircase or corridor and rooms.

Rebated system door leaf. The door leaf structure consists of a stile of softwood covered with HDF boards on the both sides. The in-fill is made of a special POL-SKONE structure.

- Fire resistance EI<sub>2</sub>30 (FR EI30 SR42 DM)
- Fire resistance EI<sub>1</sub>30 (FR EI30 SR42)
- Smoke protection - class S<sub>a</sub>, S<sub>200</sub> (FR EI30 SR42 DM)
- acoustic insulation:  
class D<sub>1</sub> - 40, D<sub>2</sub> - 35, class Rw=42 dB
- 3 mechanical class acc. to standard PN-EN 1192:2001
- National Technical Assessment ITB-KOT-2020/1370 edition 1
- National Certificate of Constancy of Performance nr 020-UWB-1937/W

door FR EI30 SR42 DM, fixed wooden door frame



fire-reted door FR EI30 SR 42 DM, fixed wooden door frame