

TDS No. P16	Date 2016-05-16	Page 1/1	Product KBS HD200	Designed by M.S	Rev. -
----------------	--------------------	-------------	----------------------	--------------------	-----------

## TDS P16: **KBS PANEL HD200** - Technical product declaration

### A. DESCRIPTION

#### A.1 General description

**KBS PANEL HD200** is high density board coated with a high quality coating. The product is supplied in thicknesses designed for different fire insulation requirements.

#### A.2 Identification

Identification shall be made by product name **KBS PANEL HD200/60** with part number A011, A012, A013, A014 and **KBS PANEL HD200/30** with part number A031, A032, A033 and A034

#### A.3 Swedish denomination

**KBS-SKIVAN HD200/60** och **KBS-SKIVAN HD200/30**

#### A.4 Serial number / batch / lot number

Traceability to manufacturing certificates via the serial number for each device.

#### A.5 Use Area

The product is intended for fire insulation and sealing.

#### A.6 Coating Materials

1 mm (DFT) with **KBS COATING** on the sides.

#### A.7 Caulking, adhesive and jointing materials

The boards to be used with **KBS SEALANT** and **KBS COATING**

### B. PROPERTIES

#### B.1 Density

230 kg/m<sup>3</sup>

#### B.2 Fire resistance class

HD200/60i : EI 90 / E 120

HD200/30i : EI 30 / E 120

#### B.3 Fire reaction class

B-s<sub>1</sub>,d<sub>0</sub>

#### B.4 Lifecycle

> 50 years

### C. DOCUMENTATION

#### C.1 General

Documentation consists of technical declaration, assembly description, and P-Approval SC0189-15 and related EN test reports according C.3

#### C.3 Fire Classification Standard

The product is fire classified according to EU standard EN 13501-2: 2007 + A1: 2009 and EN 13501-1: 2007 + A1: 2009.

#### C.4 Production Control Document

Prepared annually under an agreement with SP-Control.



### D. TYPE AND DIMENSION

#### D.1 Material Number HD200/60

No.	Trade name	Dimensions [mm]
A011	<b>KBS PANEL HD200/60</b>	600x600x60
A012	<b>KBS PANEL HD200/60</b>	800x300x60
A013	<b>KBS PANEL HD200/60</b>	600x300x60
A014	<b>KBS PANEL HD200/60</b>	1200x600x60

#### D.2 Material Number HD200/30

No.	Trade name	Dimensions [mm]
A031	<b>KBS PANEL HD200/30</b>	600x600x30
A032	<b>KBS PANEL HD200/30</b>	800x300x30
A033	<b>KBS PANEL HD200/30</b>	600x300x30
A034	<b>KBS PANEL HD200/30</b>	1200x600x30

#### D.3 Online adress

[kbs.se/kbspanelE.htm](http://kbs.se/kbspanelE.htm)

Postadress  
Postal address

**KBS BRANDSKYDD AB**  
Nääs Fabriker 5016  
448 50 Tollered

Telefon  
Telephone

Nat 031-7851890  
Int + 46 31 7851890

Telefax  
Telefax

Nat 031-7851891  
Int + 46 31 7851891

E-post  
E-mail

info@kbs.se  
www.kbs.se

Org.nr./  
Reg. number VAT

556343-3498  
SE 556343349801