



APANEL VE ALÜMİNYUM DIŞ TİCARET LTD. ŞTİ.

Pancar Organize Sanayi Bölgesi 3. Cd. No: 2

TORBALI - İZMİR / TURKEY

Torbali Vergi Dairesi: 070 055 4265

Tic. Sic. No.: 6379 - Mersis No.: 007 005 542 650 000 1



A PANEL TECHNICAL DATA SHEET

1. PRODUCT AND PRODUCER INFORMATION

Name of the Product : A PANEL SANDWICH PANEL AND DOOR PANEL

Producer : DNSS Panel İmalatı San. Tic. Ltd. Şti.

Torbali / İzmir / Türkiye

Phone Number : 0(232) 864 13 00

2. COMPOUND AND INSIDE ITEMS

COMPOUND	CHEMICAL NAME
PVC SHEET	U - PVC RIGID SHEET
XPS	EXTRUDED POLYSTYRENE FOAM SHEET
HEAT INSULATED GLASS	CLEAR OR DECORATIVE GLASS
ADHESIVE	POLYURETHANE BASED ADHESIVE
DOUBLE SIDED TAPE	POLYURETHANE BASED VHB TAPE
INOX	CR 304 STAINLESS SHEET

3. HEAT TRANSFER VALUE

U [W/m ² K]		PVC PANEL THICKNESS (mm)									
		20	24	28	32	34	36	40	44	48	52
PVC SHEET THICKNESS (mm)	1	1,433	1,232	1,080	0,961	0,911	0,866	0,788	0,723	0,668	0,620
	1,2	1,452	1,245	1,090	0,969	0,918	0,873	0,793	0,727	0,672	0,624
	1,3	1,461	1,252	1,095	0,973	0,922	0,876	0,796	0,730	0,674	0,625
	1,5	1,480	1,266	1,106	0,982	0,930	0,883	0,802	0,735	0,678	0,629
	1,8	1,509	1,287	1,122	0,995	0,941	0,893	0,810	0,742	0,684	0,634
	2	1,529	1,302	1,133	1,003	0,949	0,900	0,816	0,747	0,688	0,638

Foam Core XPS $\lambda_d = 0,035$ W/mK

