



**chemical
products**
insulation solutions

7B, Sokol Str., Yambol 8600, P.O. Box 382, Bulgaria
Tel/fax: 00359/ 46 663 335; 663 835 fax: 00359/ 46 664 068
E-mail: office@chemprod.eu www.chemprod.eu

TECHNICAL DATASHEET OF MINERAL WOOL PITCH BOARDS **ISOLSLOPE**

1. Physical and chemical characteristics:

1.1. Thickness:	$0 \div 180 \text{ mm}$
1.2. Length:	$0 \div 1200 \text{ mm} \pm 1 \%$
1.3. Density:	$160 \text{ kg} / \text{m}^3 \pm 10\%$
1.4. Thermal conductivity:	$\lambda_D = 0,041 \text{ W.m-1.K-1}$
1.5. Point loading:	$F_{mt} = 550 \text{ N}$
1.6. Water absorption (short period):	$W_p = 1 \text{ kg.m-2}$
1.7. Water absorption (long period):	$W_{lp} = 3 \text{ kg.m-2}$
1.8. Reaction to fire EN 13501 for the MW:	A1, Non-flammable
1.9. Melting temperature:	$> 1000^\circ\text{C}$