Insulation

INSULATION

GLASSWOOL 50 mm (34 kg/m³) - N°14

CLASS: ● ACOUSTICAL

Description: Blanket made of recycled glass and sand

Application: Insulation material, incombustible

Weight (g/m²)	1750	Thermal conductivity	0,035
Thickness (mm)	50	Breaking load	20 x 10
Temperature (°C)	500	Remarks	Also available in other thicknesses

INSULATION

ROCKWOOL 50 mm (70 kg/m³) - N°13

CLASS: ● ACOUSTICAL

Description: Mineral blanket made mainly of melted rock

Application: Insulation material, incombustible

Weight (g/m²)	3700	Thermal conductivity	0,065
Thickness (mm)	50	Breaking load	20 x 10
Temperature (°C)	600	Remarks	Also available in Basalt wool and other densities

INSULATION

ISOTEX 1500 - N°7

CLASS: ● ACOUSTICAL

Description: E-glass filament needled blanket without chemical binder

Application: Insulation needled material with high mechanical resistance

Weight (g/m²)	1500	Thermal conductivity	0,038
Thickness (mm)	10	Breaking load	30 x 80
Temperature (°C)	550	Remarks	No chemical binder

INSULATION

BIRFELT 25 (160 kg/m³) - N°9

CLASS: ● ACOUSTICAL

Description: Mechanically bonded E-glass fiber insulating blanket

Application: Insulation material with very good mechanical and acoustical properties

Weight (g/m²)	4000	% PTFE	0,058
Thickness (mm)	25	Tensile strength (N/cm)	90 x90
Temperature (°C)	650	Color	No chemical binder / Available in other density

INSULATION

HT WOOL 25 (128 kg/m³) - N°8

CLASS: ● ACOUSTICAL

Description: Blanket made of long heat resistant Bio-fibers

Application: Insulation material for high temperatures

Weight (g/m²)	3200	Thermal conductivity	0,06
Thickness (mm)	25	Breaking load	30 x 80
Temperature (°C)	1100	Remarks	Also available in 10, 20 and 50 mm thickness

INSULATION

KERAM 25 - N°8K

CLASS: ● ACOUSTICAL

Description: Blanket made of ceramic fibers

Application: Insulation material for extreme high temperatures

Weight (g/m²)	3200	Thermal conductivity	0,025
Thickness (mm)	25	Breaking load	30 x 80
Temperature (°C)	1200	Remarks	Also available in 10,20 and 50 mm thickness