



## Nefalit<sup>®</sup> Paper

The Nefalit paper is paper asbestos free. This product is made of mineral wool fiber and organic binder for the thermal protection and insulation up to 250°C.

| CHARACTERISTICS                                                        | Data   | Units              |
|------------------------------------------------------------------------|--------|--------------------|
| Colour                                                                 | Yellow | -                  |
| Classification temperature                                             | 250    | °C                 |
| Density                                                                | 1.0    | -                  |
| Thermic conductivity at 400°C                                          | 0.12   | W//m.K             |
| Loss ignition at 800°C                                                 | 21     | %                  |
| Tensile strength                                                       |        |                    |
| Longitudinal fibres                                                    | 50     | kg/cm <sup>2</sup> |
| Transversal fibres                                                     | 40     | kg/cm <sup>2</sup> |
| Compressibility according to ASTM F36 method K (70kg/cm <sup>2</sup> ) | 20     | %                  |
| Recovery                                                               | 25     | %                  |

Standard size : roll in 1000mm width and 100m length

Standard thickness : 0.6 ; 0.8 ; 1.0 ; 1.5 mm (±10%)

The information contained herein is based upon data considered to be accurate. However, no warranty is expressed or implied regarding the accuracy of these data, and the results to be obtained from the use thereof. This information is furnished as a guide only and upon the condition that the person receiving it shall make tests to determine the accuracy and suitability for his or her own purpose.