

## **Nanometer Composite Stone Sheet**

Dexlu Item No.: D040601



## **Properties**

Nanometer composite stone sheet is a kind glass mat reinforced plastic which offer extreme strength, excellent mechanical properties at elevated temperatures and are dimensionally stable and retain their flatness through repeated cycling. It is mainly used as the pallet sheet during the SMT process and it can be continuous used again over 20,000 time under high temp.

## **Data Form**

Properties	Value
Color	Black
Density	1.85~1.9 g/m <sup>3</sup>
Water Absorption	<0.2%
Flexural Strength perpendicular to laminations	≥360Mpa
Working Temp. (long time)	280℃
Working Temp. (10~20 sec)	360℃
Surface Resistance	1.0x10 <sup>6</sup> ~1.0x10 <sup>9</sup> ohm

## **Specification**

Packing: sheets on Pallet Size: 1000mm x 1200mm

Min Qty: 1000 Kg each size in a lot.

Shelf life: This kind sheet should be kept in the dry and breezy condition avoid sunshine and wet place. The shelf life usually be one year from the data of delivery. It can still be used if it is qualified by testing after one year according to above Technical Requirement.

**Note:** The values noted in above technical specification are given only for our customers' reference and should not be used in writing specifications.