

Industrial Composite Material - Pallet 6



Stock No [PAL600](#)
 Location Our Central Warehouse, Aldridge, UK

Description

Pallet of industrial composite & insulation material including sheets of grade 1P/13 and 10G/40 materials.

This pallet contains a collection of material as approximately listed below.

	Description	Size (mm)	Quantity
1	1P/13	1200 x 1200 x 0.75	21
2	6F/45	1200 x 1200 x 0.50	9
3	10G/40	1200 x 1200 x 3.2	4
4	10G/40	1200 x 1200 x 2.5	4
5	10G/40	1200 x 1200 x 1.6	7

Please Note - Cataloguing based on visual inspection.



Summary of the Products Below:

Grade 1P/13 - Phenolic Paper Resin Laminated Plastic

- Type of Synthetic Resin Bonded Paper (SRBP).
- Cost effective commercial paper based laminate.
- Designed for when an economical material is required with moderate electrical capacity.
- A go-to low voltage insulation material.
- Good mechanical & impact strength.
- Suitable for machining.
- Commonly used for spacers, base/side plates and simple jigs & fixtures.

10G/40 - Epoxy Glass Fabric Laminate Sheets

- Type of Synthetic Resin Bonded Glass Fabric (SRBGF).
- Designed for mechanical & electrical applications that require strength, rigidity dimensional stability and electrical performance.
- Exceptional mechanical strength and low moisture absorption combined with reliable electrical performance in both dry and humid conditions. A rigid, dimensionally stable material with strong resistance to a wide range of operating environments.
- A popular material, it's preferred for its heat resistant properties up to 130°C.
- Used in demanding insulation applications such as turbine generators, superconducting magnets and high strength structural bolt insulation.

Photographs taken prior refurbishment. Our refurbishment service is not available on all machines.