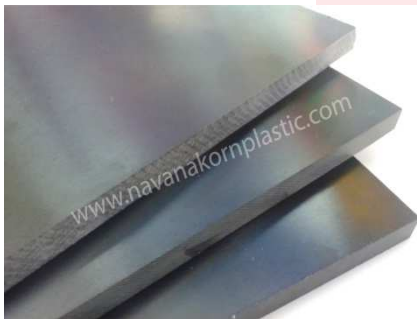


PHENOLIC/BAKELITE (แบกกาไลท์)

Phenolic Resin Laminated Board (Bakelite)

Format: Sheet

- Excellent dielectric strength
- Good machinability
- Light weight
- Heat and wear resistant
- Resists corrosion and chemicals
- Good mechanical strength & dimensional stability
- Low moisture absorption



Paper black



Paper orange



Cloth brown

Paper Based

Laminated manufactured from kraft paper impregnated with synthetic resin
Application: electrical machinery component such as switchboards, transformers, vehicles bearing/gear tools

Cloth Based

Laminated manufactured from cloth impregnated with synthetic resin
Better mechanical and impact strength, but has higher water absorption rate compared to Paper-Based

Application: electrical machinery components and tools with need impact resistance such as gears and washers.