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| S/N | Material Name | Uses | Properties |
| 1 | Steel | * To build high rise buildings * To build bridges * To build residential homes | * High tensile strength * High ductility * High Malleability |
| 2 | Bitumen | * Construction of roads * Construction of dams | * Adhesive in nature * Resistant to water |
| 3 | Glass | * Internal partitions * Glass blocks | * High workability * Transparency |
| 4 | Concrete | * Building Blocks * Foundation * Bridges * Dams | * High compressive strength * Workability * Impact resistant |
| 5 | Aluminum | * Roofs * Windows * Doors | * Corrosion resistant * High strength to weight ratio * Durability * Design flexibility |
| 6 | Composite materials | * Doors * Windows | * High Toughness * Higher overall performance |
| 7 | Wood | * Wall coverings * Ceilings | * Adaptability * Fire resistant due to low conductivity * Durable & Recyclable |
| 8 | Brass | * Door knobs * Decorations | * Malleable * Corrosion resistant * High conductivity |
| 9 | Plastic | * Pipes * Panels * Sheets * Foams | * High ductility * Weather resistant * Recyclable |
| 10 | Iron | * Reinforced Bars * Foundation * Roofs | * High strength * Durable |