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| **Material** | **Properties of material** | | | | | | | **One use of the material** |
|  | waterproof | Conduct heat | Flexible or stiff | strong | Transparent or opaque | brittle | Hard or soft |  |
| cotton | no | no | flexible | no | opaque | no | Soft | clothes |
| clay | no | yes | flexible | yes | opaque | no | Soft | pottery |
| copper | yes | Yes | flexible | yes | opaque | no | Hard | wires |
| steel | yes | yes | stiff | yes | opaque | no | Hard | cutlery |
| rubber | yes | yes | stiff | yes | opaque | no | Hard | Rubber band |
| Plastic | yes | yes | flexible | no | transparent | no | Hard | plastic bottles |
| Glass | yes | yes | stiff | yes | transparent | yes | Hard | Windows, mirrors |
| wood | no | no | stiff | yes | opaque | no | Hard | furniture |
| wool | no | no | flexible | no | opaque | no | Soft | knitting |