

# ABS | material information



## ABS

### Product full identity:

#### Acrylonitrile Butadiene Styrene

ABS has a good thermal and dimensional stability with high impact strength, even at low temperatures. This material also has good chemical and stress resistance, as well as high rigidity and creep resistance.

## Properties

- Good mechanical strength and stiffness
- Scratch resistant
- High dimensional stability
- Wide temperature range (+70 to -50°C)
- Food contact approved
- High surface and impact strength

## Applications

- Model construction
- Galvanised components
- Applications where a high impact strength at low temperatures is requested.

## Forms



Solid Rod