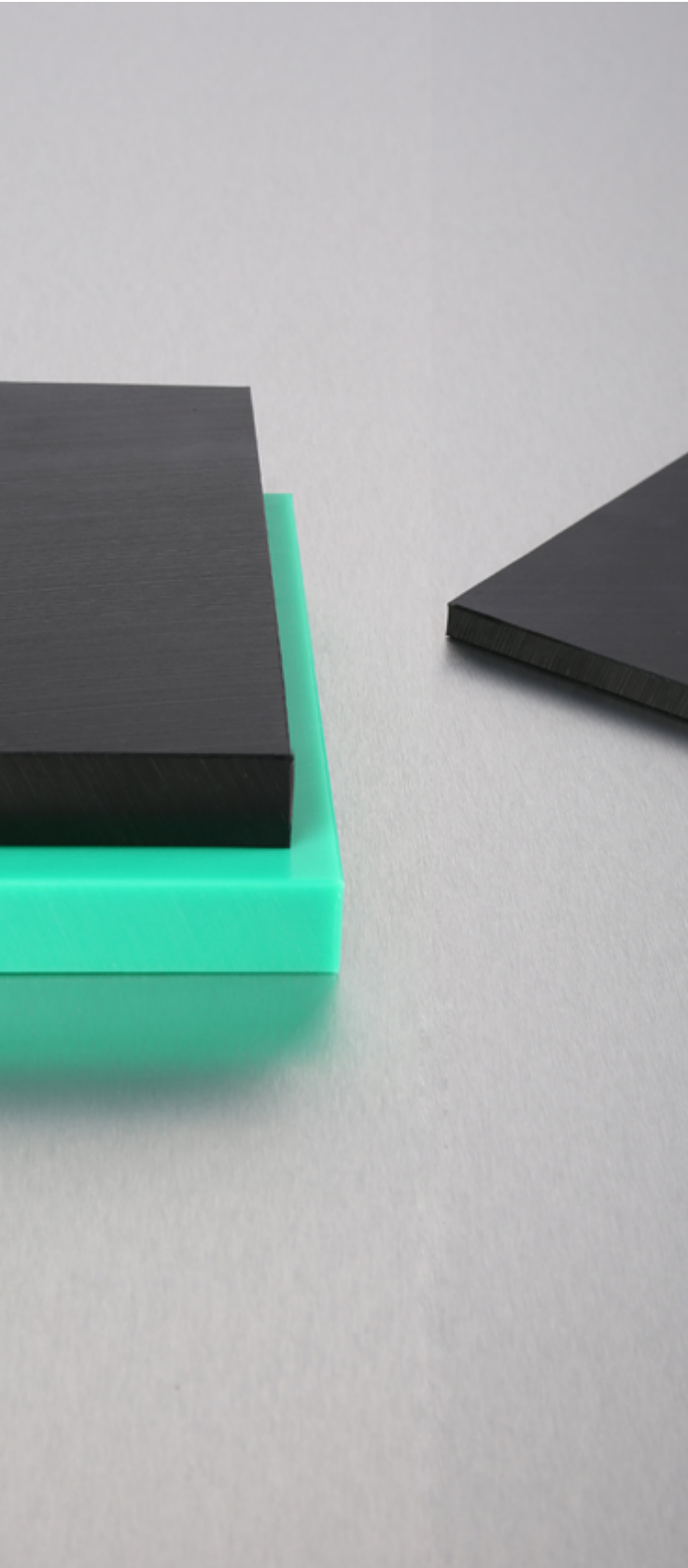


# PE 1000 - R | material information



## PE 1000 - R

### Product full identity:

### Polyethylene - Reprocessed Ultra High Molecular Weight

PE 1000 - R is a reprocessed, low cost, alternative to our standard virgin grade PE 1000 material. This material carries similar properties as PE 1000, such as good wear resistance and sliding properties. PE 1000 - R, however does have some minor restrictions i.e. not recommended for food contact.

## Properties

- Low cost
- Excellent wear resistance and sliding properties
- High impact strength
- Very low moisture absorption
- Wide temperature range (+80 to -100°C)

## Applications

- General machining
- Wear applications
- Conveying
- Packaging
- Bulk material handling

## Forms



Sheet