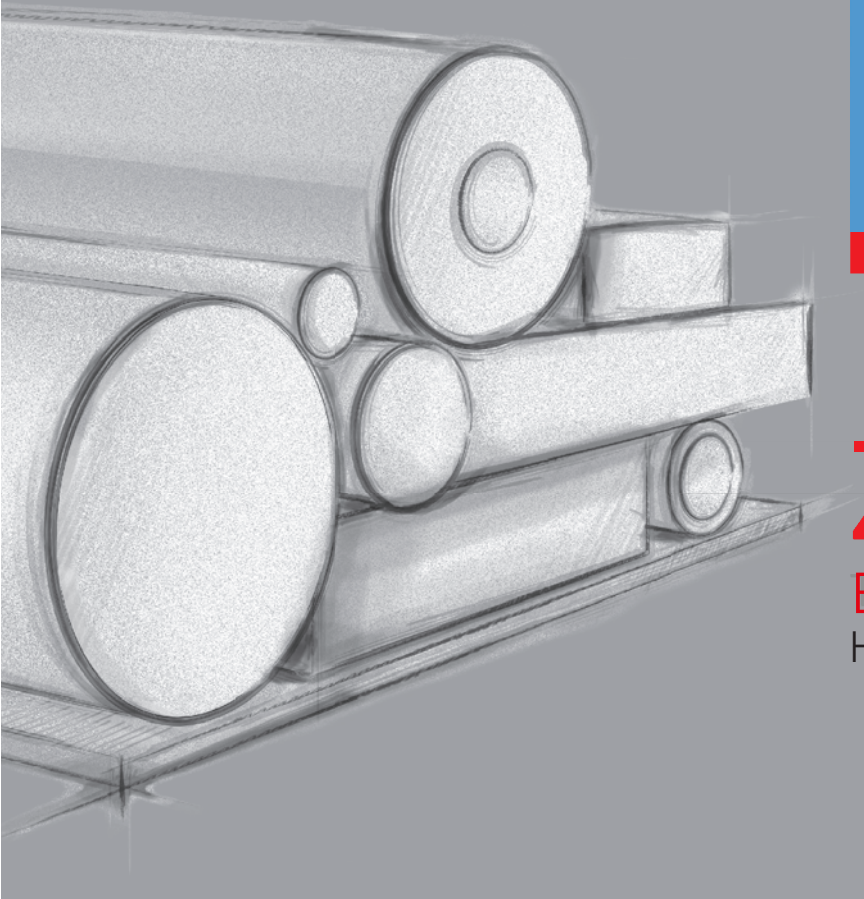




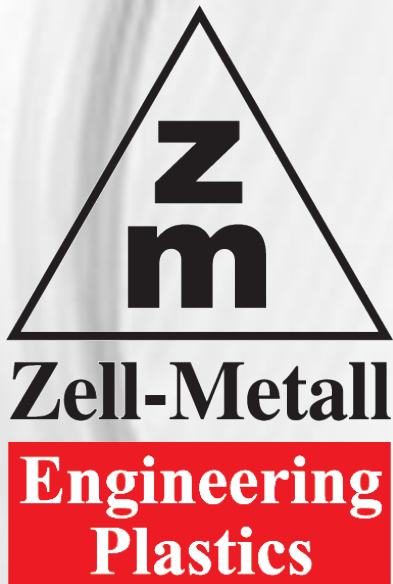
**Zell-Metall**

**Engineering  
Plastics**



**ZELLAMID<sup>®</sup>**

Engineering Plastics  
Handling Guide



# HANDLING GUIDELINE

ZELLAMID® Plastics are produced with high-end technology and stand out for their excellent quality in numerous applications. To safeguard the properties and features of our products, the following guidelines will provide you with information on transportation, storage and machining. Depending on the purpose of use or kind of application, modifications to these can be made by the buyer or customer.

Environmental effects like direct sunlight (UV rays) and moisture can modify the polymeric structure. Prolonged exposure to these can result in moisture expansion, volume changes and discoloration. Stock shapes should be stored at 50% humidity and protected from UV rays (including some interior lighting systems).

Chemical liquids and gases can also damage the polymeric structure and should be avoided.

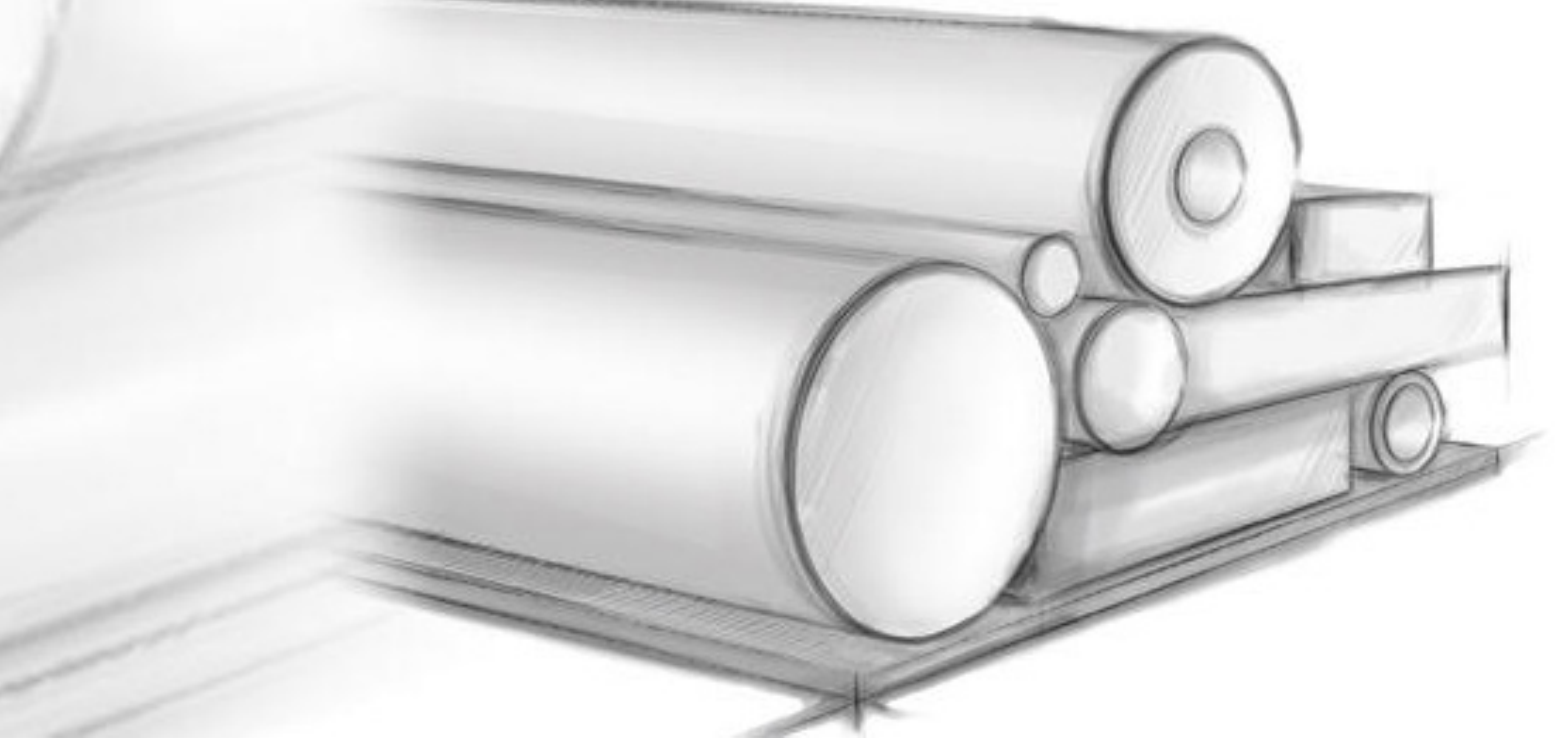
Store the stock material straight without bending in well supported flat racks, as this can deform the stock material permanently and recovering requires extensive effort.

Handle ZELLAMID® materials only with suitable lifting jacks and supports. Please consider the safety rules of public authorities.

Energy radiation like X-rays should be avoided as not every type of plastic is resistant to it.

ZELLAMID® Products alone do not pose a fire risk. However, some types are flammable, so please store them as regulated by law.

For traceability, certificates and further inquires, always keep the invoice and production code number.



## Recommendations for storing ZELLAMID® - Products:



Protected from high moisture



Protected from UV light sources



Protected from weather conditions



At temperatures between 0°C and + 30°C



Free from chemicals and other liquids



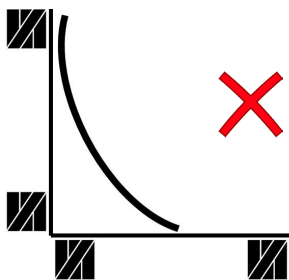
Keep the production code number for traceability



Separate from flammable materials and heat sources



Protected from radiation



Avoid bending



Flat and straight



**Zell-Metall**

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Plastics**

*a member of **klepsch** group*

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