



## TECHNICAL DATA SHEET

### NON-AGEING PROPERTIES

Our papers and boards of the collections

<i>Gmund 3</i>	<i>Gmund Colors Heavy</i>	<i>Gmund No Color/No Bleach</i>
<i>Gmund 925</i>	<i>Gmund Colors Matt</i>	<i>Gmund Original</i>
<i>Gmund Action</i>	<i>Gmund Colors Metallic</i>	<i>Gmund Reaction</i>
<i>Gmund Alezan</i>	<i>Gmund Cotton</i>	<i>Gmund Savanna</i>
<i>Gmund Bee!</i>	<i>Gmund Cover Material</i>	<i>Gmund Stone</i>
<i>Gmund Bee! Brilliant</i>	<i>Gmund Die Natürlichen</i>	<i>Gmund Tatjana</i>
<i>Gmund Bier Papier</i>	<i>Gmund Digital</i>	<i>Gmund Treasury</i>
<i>Gmund Bio Cycle</i>	<i>Gmund Ever</i>	<i>Gmund Urban</i>
• <i>Cannabis - Hanf</i>	<i>Gmund for Food</i>	<i>Gmund Valentinoise</i>
• <i>Rag - Baumwolle</i>	<i>Gmund Gold</i>	<i>Gmund Vibe</i>
• <i>Wheat - Stroh</i>	<i>Gmund Heather/Leather</i>	<i>Gmund Vice Versa</i>
<i>Gmund Blanc Beige</i>	<i>Gmund Kaschmir</i>	<i>Gmund Wood</i>
<i>Gmund Colors Felt</i>	<i>Gmund Label</i>	<i>Gmund Worldline</i>
<i>Gmund Colors Food</i>	<i>Gmund Mohair</i>	

are classified as “non-ageing” according to DIN ISO 9706 und DIN 6738.

With gentle handling and appropriate storage a durability of several hundred years can be achieved.

#### DIN ISO 9706

- pH cold extract 7.5 – 10, according to DIN 53 124
- Tear resistance according to Elmendorf >350mN, according to DIN EN ISO 1974
- Alkali reserve > 2% calcium carbonate, according to DIN 54 370
- Oxidation resistance: kappa number < 5 according to DIN 54 357

#### DIN 6738

Our papers and boards are classified as „non-ageing” according to the class of durability 24 – 85.