# GMUND



## TECHNICAL DATA SHEET

## NON-AGEING PROPERTIES

Our papers and boards of the collections

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

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.

All data refer to our own, in-house conducted measurement results and practical experiences. According to CEPAC, all tolerances specified in the general conditions of sale are to be regarded as fulfilled if 95% of the measured values lie within the prescribed tolerances. Binding for the delivery of our products are the General Conditions of Sale of Paper and Board Manufacturers in EC (CEPAC guideline). We reserve the right for changes to this material due to technical advancement. The use of different measurement devices may lead to deviant measurement results.