

# SYREFRI DOBBELTBØLGEPAP

## Quality Guarantee

Corrugated board – EF 2.7 mm

We hereby confirm that our “Corrugated board – EF 2.7 mm” fulfils the following characteristics:

### Base paper

- 100 % bleached cellulose
- Without the usage of recycling
- Free of wooden fibres
- Kappa level 1 - 2 = ligning-free
- pH 7.5 – 10.0 = acid-free (in accordance with ISO 6588-1:2005)
- Alkaline buffer > 2% natural calcium carbonate (GCC)
- Sizing: neutral/synthetic (without alum additive)
- Without optical brightening agents (OBA-free)
- Photographic Activity Test (PAT) passed in accordance with ISO 18916:2007

### Glue used for the corrugated board

- Starch-based adhesive
- pH > 8.0

This quality corresponds to the technological basis of the following standards:

DIN EN ISO 9706:2010	Information and documentation – Paper for documents – Requirements for performance
DIN ISO 18245:2012	Information and documentation – Boxes, file covers and other enclosures, made from cellulosic materials, for storage of paper and parchment documents.
ANSI/NIS Z.39.48:1992	American National Standard for Permanence of Paper for Publications and Documents in Libraries and Archives
DIN 6738:2007	Highest level of permanency LDK 24-85

We guarantee legally binding that the above stated material meets the above mentioned characteristics  
The material is ageing resistant and provides active protection for the artefact.

TECHNICAL SHEET

