

Certificate

Statement of compliance

MoRe Research Örnköldsvik AB, an independent research and development contact laboratory, hereby certify that the product, Uncoated Wood Free Paper (PO. 9000445877), produced by PT. Riau Andalan Kertas, has been tested in our laboratory and meets the requirements of the international standard for permanent paper, ISO 9706, Information and documentation – Paper for documents- Requirements for permanence.

The requirements in the standard are:

Alkali reserve:	at least 0.4 mol/kg
Kappa number:	<5
pH:	7.5-10.0
Tearing resistance:	at least 350 mN for papers of grammage 70 g/m ² or more

MoRe Research Örnköldsvik AB



Robert Selling
Head of Department - Analysis Technology

July 2, 2020

2 (2)

Analysis Report R200878

Customer: PT Riau Andalan Kertas

Project number: 17636

Print date: 2020-07-02

Order date: 2020-04-16

Sample ID: Uncoated Wood Free Paper (PO. 9000445877)

Analyses:

Kappa number (ISO 302)

Alkali reserve (ISO 10716)

pH (ISO 6588-1)

Tear strength (ISO 1974)

Grammage (ISO 536)

Results

	Uncoated Wood Free Paper
Kappa number	1,0
Alkali reserve	3,6 mol/kg
pH	9,5
Tearing resistance MD	502 mN
Tearing resistance CD	526 mN
Grammage	85,3 g/m ²

MoRe Research Örnköldsvik AB

Robert Selling

Head of Department - Analysis Technology