

RICOH EUROPE PIC 20 Triton Street NW1 3BF **London** GREAT BRITAIN

11. November 2015

Confirmation about the deinkability of a printed product

1. Test

The specified print product was tested according to INGEDE Method 11 and assessed according to the "Assessment of Printed Product Recyclability – Deinkability Score" (ERPC 2009).

2. Specifications:

Print test page:	Test print 100% coverage purple duplex
Paper:	Mondi Color Copy Gloss, 135 g/m²
Paper manufacturer:	Mondi
Paper surface:	Medium weight coated
Printing process, Printing machine:	Dry Toner, RICOH Pro C5100S
Printing ink:	Ricoh PXP Polymerised chemical toner: Cyan: 828228 Magenta: 828227 Yellow: 828226 Black: 828225

3. Total result

With the sample material submitted, the deinkability is rated "good".

According to the manufacturer, Ricoh Pro C5100S (tested) uses chemically the same toner as Pro C5110S/C7100/C9100 (not tested). Thus it can be expected that these machines under the same printing conditions achieve comparable deinkability results.