



THE CARTON PACKAGING FACT FILE

PRO CARTON

ASSOCIATION OF EUROPEAN
CARTONBOARD AND CARTON
MANUFACTURERS

HEAD OFFICE
info@procarton.com
www.procarton.com
www.cartonawards.com

AUSTRIA
austria@procarton.com
www.procartonaustria.com

BELGIUM
jan.cardon@ecmabel.be
www.procartonbelgium.com

FRANCE
procarton-France@wanadoo.fr
www.procartonfrance.com

GERMANY
info@procarton.de
www.procartongermany.com

GREECE
greece@procarton.com

ITALY
ibitaly@procarton.com
www.procartonitaly.com

NETHERLANDS
info@procartonnl.com
www.procartonnetherlands.com

NORDICA
nordica@procarton.com
www.procartonnordica.com

SPAIN
spain@procarton.com
www.procartonspain.com

SWITZERLAND
info@procarton.ch
www.procartonswitzerland.com

UK
uk@procarton.com
www.procartonuk.com





PACKAGING AND SOCIETY

What is meant by packaging and why society needs it. Why choose folding cartons?

1

CARTONS, INDUSTRY AND THE ENVIRONMENT

Facts about cartons, the carton industry in Europe, eco-credentials and Life Cycle Analysis

2

FORESTS - THE RAW MATERIAL FOR CARTONBOARD

Importance of forests for the environment, and sustainable forest management. Use of trees as a renewable resource for paper and board production

3

THE PULPING PROCESS

Different pulping processes for wood (virgin fibre) and recovered paper/board (recycled fibre)

4

CARTONBOARD

Different types and grades of cartonboard and their abbreviations. The principles of cartonboard manufacture, developments and treatments

5

FOLDING CARTONS

Benefits of carton packaging, the design process, printing and carton manufacture, the carton packing process

6

RECYCLING

Definition and importance of recycling and fibre quality

7

FOLDING CARTONS, BRANDING AND MARKETING

How folding cartons assist branding and marketing of products, add value and brand security. Developments in folding carton packaging applications

8

CONTENTS