



Technical data for MATERIALS

The workflow for the reproduction and printing of all CALTAGIRONE Editore Group's newspapers conforms to the international standards envisaged for newsprint (ISO 12647-3:2005 standard) printing.

Furthermore, the advertising material's productive flow can correctly manage this type of material conforming to the PDF/X-1a standard, provided for by standard ISO 15930-1:2003.

COLOUR HANDLING

Our printing centres utilise systems for converting colour spaces. In order to optimise the end result required for the output intent associated to the PDF/X document must be included among the following:

ISONewspaper26v4 (suggested); Fogra 27; Fogra 39; Swop; Euroscale.

TECHNICAL SPECIFICATIONS

All executive advertising submitted to the Group's Advertising Dealer must be in .Pdf format

Pdf files must be generated conforming to standard PDF/X-1a:2003 provided for by ISO standard 15930-1:2003 and must comply with the recommendations, in the 2005 edition, envisaged for daily newspaper advertising by the Ghent PDF Workgroup.

DOCUMENT FORMAT	
File format type	Pdf (conforming to PDF/X-1a:2003 specifications)
Version	1.3
Compression	None
Type of Colour Output	Composite
Document protection	None
<i>Do not create the Pdf file from raster graphic programmes (Photoshop type).</i>	
PAGE FORMAT	
Live page	YES
<i>The sizes of all boxes on the page must coincide with live page sizes. No white borders</i>	
Single page documents	Do not create multi-page documents
Elements off page	None
COLOUR	
Colour space allowed	CMYK
Output Intent (compulsory)	Colour: ISONewspaper26v4.icc (suggested); Fogra 27; Fogra 39; Swop; Euroscale. Grey scale: ISONewspaper26v4 gr.icc
Reproducible colour tone interval	5% - 90% 10% - 93% (only Gazzettino - flexographic print)
Transparency	Do not insert transparent graphic elements

FONTS	
Suggested fonts	Type 1
Fonts not usable	Multimaster font
Inclusion of fonts	Always include the complete set of fonts
TEXT AND GRAPHICS	
Minimum size of black text	5 points
Minimum size of coloured text	8 points
Black text in overprint	Advisable
White text knock-out	Minimum size 8 points
IMAGES	
Minimum resolution for colour images and in actual size grey-scale	200 dpi
Minimum outline resolution	1200 dpi
Images compression	ZIP
Outline compression	CCITT
OPI	Do not use any OPI comment Images must be included in the document.
Levels	Do not insert images containing levels.
META-DATA and NOTES NOT TO BE INCLUDED: Form fields, Javascript, Actions, Attachments, Sounds and video clips	
USEFUL REFERENCES	
Ghent PDF Workgroup	www.gwg.org
Colour profiles: ISONewspaperV26 (advisable); Fogra 39; Fogra 27; Swop; Euroscale	www.ifra.org www.color.org www.fogra.org

BOOKING

4 working days before publication date

DELIVERY OF MATERIAL

3 working days before publication date through
<http://cydonia.piemme.exelis.it>

NOTE: Any implementation or processing of material will be debited.

Our printing centres are able to guarantee the correct publication of only those advertising files conforming to the above-mentioned standards.