



Lic. # QAC/R91/0805
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UPTODATE PLASTICS AND PACKAGINGS PRIVATE LIMITED

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Uptodate Plastics and Packagings Private Limited

PRODUCT REALISATION UPP-PROD-7.2.1-F-14 ISSUE/REV.01/00 DATE: 12/05/2016
REASONS FOR LAST REVISION:

PRODUCT SPECIFICATION SHEET UPT-1103

CHEMICAL CLASSIFICATION:

UPT-1103 (Formerly F - 4103) is a premium book binding hot melt adhesive. This product has been pigmented white. This grade is recommended for spine gluing in one-shot automatic-binding machines for manufacture of magazines, catalogues, timetables and paperbacks.

PROPERTIES:

Type:	Synthetic, hot melt adhesive
Mode:	Rollers
Surface Touch:	No Ambient Tack
Form:	Granules / Pellets
Colour:	Pigmented White
Softening Range:	85°C - 90°C
Application Temperature:	130°C - 170°C
Specific Gravity:	0.96
Water Absorption:	Not Determinable
Stability:	20 Hrs. at 150°C
Viscosity:	1,200 - 1,800 cPs@170°C
Shelf Life:	18 months @ < 30°C
Open Time:	Medium

12/05/2016

IMPORTANT

The information contained in this write-up is to the best of our knowledge, true and accurate, but any recommendations or suggestions included are without guarantee, since the conditions of use are beyond our control. Furthermore, nothing contained here in shall be construed as a recommendation to use any product in conflict with existing patents covering any material or its use.

Specification Sheets are modified from time to time based on improvements carried out. Always ensure that the latest Specification Sheet is referred.