

# TECHNICAL DATA SHEET

According to Good Manufacturing Practice (cGMP) standards

GRADE: F1113  
DESCRIPTION: GENERAL PURPOSE QUALITATIVE FILTER PAPER. EXTRA FAST. THICK  
DATE: MARCH 2016

This document is to verify that the designated product has been manufactured in conformance with applicable Current Good Manufacturing Practice (cGMP) standards.

The quality control data given in this document represent the quality of the released lot. These values are the basis for the official release of this material. The Quality Department for quality control of filters has measured the values and assures that they are within the limits that are established in the current specification for this material. The values stated do not represent any internal or external specification for this particular material. This product has passed external-house tests and thus meets Chmlab Group stringent quality control standards. The following is checked on a regular basis:

## Filter Paper Characterization

PACKAGING: Boxes of 100 units

FORMAT: Circles (Ø mm) 42.5, 47, 50, 55, 70, 80, 90, 100, 110, 125, 150, 185, 200, 240, 270, 320  
Sheets (mm) 580x580

### TECHNICAL SPECIFICATIONS:

Basis weight .....160 g/m<sup>2</sup>  
Thickness.....470 µm  
Retention.....60 - 65 µm  
Porosity in the air 20 cm/s.....410 mm ± 20  
Ash Content.....< 0.2 %

## Other Specifications

<b>Features</b>	Equivalent whatman 113. High particle retention and extremely high loading capacity.
<b>Applications</b>	Preferably used for filtration of gelatine, resin solutions and other viscous liquids, such as syrups, oils, essences and fats. The folded format enables bigger volumes to be dealt at atmospheric pressures.