

TECHNICAL DATA SHEET

According to Good Manufacturing Practice (CGMP) standards

GRADE: F1006
 DESCRIPTION: QUALITATIVE ASHLESS FILTER PAPER. SLOW FILTRATION
 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): 21, 25, 37, 40.5, 42.5, 47, 50, 55, 70, 80, 90, 100, 110, 125, 150, 185, 200 240, 270, 320
 Sheets (mm) : 460x570, 580x580

TECHNICAL SPECIFICATIONS:

Basis weight.....85 g/m²
 Thickness.....150 µm
 Filtration time for distilled water.....290 s
 Air Flow rate.....85 s/100ml/in²
 Wet bursting strength>30 kPa
 Retention.....2-4 µm
 Ash content.....<0.06%
 Herzberg.....2.450 s/100ml

Other Specifications

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| Features | Similar particle retention as Grade F1005 with higher filtration speed. |
| Applications | Often used for boiler water analysis. |