

TECHNICAL DATA SHEET

According to Good Manufacturing Practice (CGMP) standards

GRADE: F2050
DESCRIPTION: HARDENED LOW ASH QUANTITATIVE 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): 42.5, 47, 50, 55, 70, 80, 90, 100, 110, 125, 150, 185, 240, 270, 320
Sheets (mm): 460x570, 580x580

TECHNICAL SPECIFICATIONS:

Basis weight:.....90 g/m²
Thickness:.....180 µm
Filtration time for distilled water:.....300 s
Filtration:.....Slow
Retention:.....2 - 3 µm
Wet bursting strength:.....>30 kPa
Ash content:.....<0.015%

Other Specifications

Features	Slow filtering rate, with excellent retention of very fine particles, such as barium sulphate, zinc sulphide, etc.
Applications	Hardened and glazed surface makes this paper suitable for use in the electronic industry in carriers of electronic components or boards.