

TECHNICAL DATA SHEET

Customer : MUNNICH PHARMA MEDICAL LTDA

Product : BLUE S52

Revision : 05

Date : 22/11/2011

PROPERTIES	UNITS	STANDARDS OR METHODS	TYPIC
SUBSTANCE	g/m ²	ISO 536	52,00
BENDTSEN POROSITY (4 sheets)	ml/min	ISO 5636-3	1 400
AIR PERMEANCE (4 sheets)	µm/(Pa.s)	ISO 5636-3	15,80
PORE SIZE	µm	EN 868-2:2009 (app. E)	31,0
THICKNESS (BULKY MATERIAL)	µm	ISO 12625-3	210
TENSILE STRENGTH MD	kN/m	ISO 1924-2	2,50
TENSILE STRENGTH CD	kN/m	ISO 1924-2	1,50
WET TENSILE STRENGTH MD	kN/m	ISO 3781	1,00
WET TENSILE STRENGTH CD	kN/m	ISO 3781	0,60
BURST STRENGTH	kPa	ISO 2758	190
TEARING STRENGTH MD	mN	ISO 1974	600
TEARING STRENGTH CD	mN	ISO 1974	750
STRETCH MD	%	ISO 1924-2	13,0
STRETCH CD	%	ISO 1924-2	8,0
DRAPE MD	mm	EN 868-2:2009 (app. C)	75
DRAPE CD	mm	EN 868-2:2009 (app. C)	140
WATER REPELLENCY	s	EN 868-2:2009 (app. D)	28
HYDROSTATIC TEST (100 cm ² - 10 mbar/min)	mbar	ISO 811	40
FLUORESCENCE	pts/dm ²	EN 868-2:2009 (app. B)	0,0

BLUE S52 is made according to EN ISO 9001

General fluorescence brightness increase as well as material's aqueous hot extracted sulfate content, chloride content, color leaching visual inspection & pH in conformance with specifications of § 4.2 of the relevant standard of the EN868:2009 series.

This document replaces all preceding Technical Data Sheets



Expiry date, 01-2017