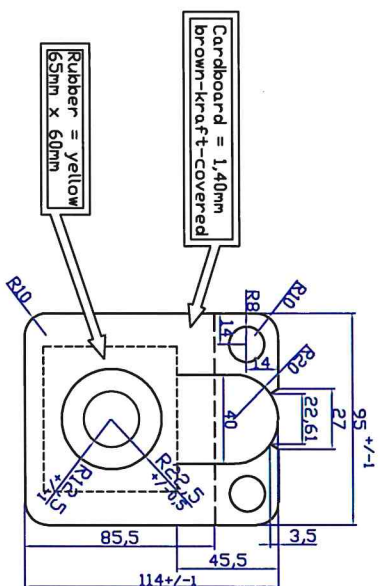


Material = Microfilltplus[®] GH 2.1
Material Cardboard 1
1,40mm / brown kraft covered

	standard	unit
Grammage	DIN ISO 536	g/m ²
Tensile strength, md	DIN EN ISO 1924/2	N/50mm
Tensile strength, cd	DIN EN ISO 1924/2	N/50mm
Alr. permeability	DIN EN ISO 9237	l/m ² s
Dust retention	DIN 44936.12E	%
Pressure drop API	DIN 44936.12E	Pa
Pressure drop API	DIN 44936.12E	Pa



ARVED LBEKE GmbH	
Description : flat dust bag	
Type : MF&K VP 300	
Scale : 1t	Part No. :
Date : 18.03.2015	Created by : Dierwerdt

Technical data sheet MicrofiltPlus® 'GH 2.I'

		MicrofiltPlus® 'GH 2.I'		
Structure / grammage (g/m ²)	(DIN ISO 536)	1. outer layer	30	Spunbond
		2. main-filter	30	Meltblown
		3. inner layer	35	Spunbond
		total:	95	g/m²
Air permeability (l/m ² s)	(DIN EN ISO 9237)		> 260	
Pressure drop Δ P1 (Pa)	(DIN 44956,T2E)		< 390	
Pressure drop Δ P2 (Pa)	(DIN 44956,T2E)		< 500	
Dust retention (%)	(DIN 44956,T2E)		> 98,5	
		<i>longwise</i>		<i>crosswise</i>
Strength of ultrasonic weldings (N/50mm)	(following DIN EN ISO 1924/2)	> 75		> 75
Thickness (mm)	(DIN 53105)		> 1,0	
Number of active layers		1 effective layer (1x Meltblown)		

The mentioned data are to be understood as production average.