


Product Data Sheet		
Name	DFM M1 pro	
Norm / Directive	Community face coverings CWA 17553:2020	
Manufacturer	Deutsche Filament Masken AG	
Address	Berliner Straße 1, 36251 Bad Hersfeld, Germany	
Batch number	DFM M1 pro, 09/2020-001	
Textile composition	100% recyclable polyester (three layers)	
Antimicrobial properties	Silver phosphate is used to instil the antiviral and antibacterial properties. The silver phosphate is permanently incorporated into the yarn itself. <u>No</u> coating technology and <u>no</u> nano-silver technology are utilised. This means that the antiviral and antibacterial properties are maintained throughout the entire product life cycle.	
Filtration efficiency	99% filtration efficiency of particles sized between 2.5 - 3.5 µm as per CWA 17553:2020 (tested in accordance with EN ISO 16890-2)	
Respiratory resistance	<40 Pa/cm ² (tested in accordance with EN 14683)	
Type	Reusable, at least 50x machine washable at 60° C	
Size chart	Kids	- S for kids aged 7-10 (17x13.5cm)
	Adults	- M for young adults & adults (17x14cm) - L for adults (18x15cm) - XL for adults (19x16cm)
Colours	1/ Grey-blue 2/ Black	
Mounting	Place mask over mouth and nose. Adjust nose bridge and ensure that the mask is tightly fitted around the nose and chin. Position cord stoppers below ear lobes and pull comfortably tight.	
Nose clip	Yes	
Storage	Store in dry environment	
Certificates	<ol style="list-style-type: none"> 99% Antibacterial Activity as per ISO 20743:2013-12 »Textiles – Determination of the antibacterial activity of antibacterial finished products« by Hohenstein Laboratories GmbH & Co. KG 91.75% Antiviral Activity as per ISO 18184:2019 »Textiles – Determination of antiviral activity of textile products« by Microbiological Solutions Limited. Hohenstein Quality Label Community Masks – Tested for Breathing comfort, fit, toxicity and washability by Hohenstein Laboratories GmbH & Co. KG 	
Care instructions	Suitable for at least 50 washing machine cycles at 60° C with colour detergent. Do not iron. Do not tumble dry. Wash before first use. Clean DFM M1 pro after each use. Do not dry clean or use fabric softener.	

