TECHNICAL DATASHEET

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PROTECTIVE HOOD FOR HELMET, WASHABLE

REUSABLE SPLASH PROTECTION FOR SAFETY HELMETS



Description

A reusable protective hood worn over a compatible safety helmet, made from a smooth, durable washable fabric for excellent wearing comfort during extended use. The quiet, soft material and sealed seams provide reliable protection against liquid splashes, while ensuring easy maintenance and a long service life.

Application

Suitable for applications that require reliable splash protection together with the convenience of a reusable, easy-to-clean hood.

The image is for illustrative purposes only. Appearance may vary.

MALINA - Safety s.r.o.
Luční 11, 466 01 Jablonec n. Nisou, Czech Republic
Tel.: +420 483 356 600, Email.: export@malina-safety.cz
Web.: www.malina-safety.cz / www.clean-air.cz

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Technical specification	
Product code	704172
Packaging	Pack of 10 pcs (order code 704172/10)
Weight	60 g (per piece)
Dimensions	Approx. 52 cm (H) / 30 cm (W) / 28 cm (D)
Materials	Textile part: Bravo FR HF - laminated PES/PUR, white Visor: BoPET
Storage conditions	– 10°C to + 55°C, humidity 20 - 95 % RH
Shelf life	10 years from the date of manufacture (unused, in original packaging). Protect from direct sunlight (UV).
Operating conditions	0°C to + 60°C, humidity 20 - 95 % RH

Material properties	*Test method*	*Value*
Basis weight	ISO 3801/5	140 ± 10 g/m²
Breaking strength	ISO 13934:2013	MD 170 / CD 150 N/5 cm
Tear strength	ISO 4674-1 (A1)	MD 20 / CD 30 N
Adhesion	DIN 53357	MD 15 / CD 12 N/22 mm
Waterproofness (hydrostatic head)	ISO 811	≥ 2000 mm
Breathability (WVTR)	Inverted cup	500 g/m²/24 h
Shrinkage after washing (95 °C)	ISO 5077	MD 0 / CD 0 %
Mold and fungal resistance	—	Pass

MD = machine direction (warp), CD = cross direction (weft). Waterproofness (ISO 811) is retained after washing. Values are indicative (supplier data).

Recommended care	
Washing	Machine wash at maximum 95 °C, mild process
Bleaching	Do not bleach
Ironing	Do not iron
Dry cleaning	Professional dry cleaning, mild process
Drying	Tumble dry at low temperature

After each wash, inspect the hood before reuse: check the sealed seams and the visor (and its bond to the fabric) for any damage, delamination, or leakage. Do not reuse a hood with damaged seams or a damaged visor.

Compatible CleanAIR headtops
CleanAIR® CA-40 safety helmet
CleanAIR® UniMask mounted on a safety helmet (for compatible safety helmets, see the UniMask user manual)

Disclaimer Notice
All the information contained herein is believed to be accurate and is subject to change without notice. Users should independently evaluate the suitability of each product for their own applications. CleanAIR® products are not designed for, and may not be used in, all applications.