PRODUCT DATASHEET

WeeTect Paint Ball Mask (WPBM)

WeeTect paint ball mask (WPBM) is a custom paint ball mask which could be used for paintball and tactical masks. It boasts following properties: comfortable fit, superior protection, large field of view, fog free, optical class 1, abrasion resistant, impact resistant and more which is complaint with ASTM and CE standard. We are glad to be your OEM supplier.

WeeTect paint ball mask (WPBM) offers superior performance to paintball mask manufacturers and brands. The paintball players could wear more comfortable and safety. Having a sustainable performance increases the longevity of the product and reduces significant costs, WeeTect paint ball mask (WPBM) can be easily applied to all types of paintball masks with customized solutions.

Address: #2 Building, East Jiangtian Road No. 92, Song Jiang, Shanghai, China
E-mail: sales@weetect.com Website: http://www.weetect.com

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WeeTect Paint Ball Mask (WPBM)




- WeeTect can customize any injection molding paint ball masks you required.

Advantages:

- More comfortable fit
- Superior protection
- Best field of view
- Better optical clarity (class 1) with lower distortion
- Much more cost competitive
- More custom flexible

WeeTect Paint Ball Mask (WPBM) Technical Data

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Item	Property	Test Method	U/M	Value
Optical	Haze	EN ISO 10256:2003	%	0.37
	Diopter	ECE R22.05	D	<0.125
	Fog Free time	EN ISO 10256:2003	s	>22
	Fog Free time	EN ISO 10256:2003	s	no fogging
Mechanical	Hardness 1KG	EN ISO 10256:2003	H	1
	High velocity impact	EN ISO 10256:2003	ft/s	>300
	Cross-Cut tape test	EN ISO 10256:2003	NA	Pass
	Elongation, yield % 7	EN ISO 10256:2003	%	7
	Elongation, break ISO 527 % 110	EN ISO 10256:2003	%	110
	Tensile stress, yield	EN ISO 10256:2003	Mpa	60
	Tensile modulus MPa	EN ISO 10256:2003	Mpa	2300
	Flexural strength, yield	EN ISO 10256:2003	Mpa	100
	Flexural modulus ISO 178 MPa 2500	EN ISO 10256:2003	Mpa	2500
	Izod notched impact, 20 ℃	EN ISO 10256:2003	KJ/m^2	65
Physical	Gravity	EN ISO 10256:2003	g/cm^3	1.2
	Water absorption, 24 hours	EN ISO 10256:2003	%	0.15
Thermal	Mold shrinkage	EN ISO 10256:2003	%	0.5-0.7
	Thermal expansion	EN ISO 10256:2003	1/℃	7x10-5
	Vicat Softening Temp., Rate B /120 (base sheet)	EN ISO 10256:2003	℃	150
	HDT, 0.45 MPa	EN ISO 10256:2003	℃	138

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