

WASP W0850 technical data sheet

	STANDARD	VALUE	UNITS
foam material		XPE	
thickness	EN 1969	8	mm
density	ISO 845	50	gr/ltr
mass per unit area	ISO 8543	0.37	kg/m ²
tensile strength	EN 12230	≥ 0.15	Mpa
tensile strength after air ageing	EN 12230	≥ 0.15	Mpa
water permeability	EN 12616	>12500	mm/h
shock absorption	FiFa 04a	33	%
vertical deformation	FiFa 05a	7	mm



The WASP type W shock pads are prefabricated shock pads, made from closed-cell, cross-linked polyethylene foam.

Depending on the thickness and density, they can be used in synthetic turf systems for leisure, recreation and high-performance sports fields for football, rugby or hockey and which must comply with standards such as FiFa, DIN, World Rugby, etc.



Our W-type shock pads have been tested and passed the very strict 2011/65/EU Directive on hazardous substances.