

MATERIAL DATA SHEET

Quality Code: AW MW SM PE

Specification: hydrophilic sorbents

Colour: white, blue, yellow, grey, pink, brown, orange, green

Form: sheets, rolls, minirolls, drumtoppers

Composition: PP meltblown, PP spunbond, PE cover layer

Design: dimpled

Application:

Hydrophilic textile meltblown sorbents are suitable for prevention and disposal of spills of dangerous liquids - acids, basis and other dangerous water soluble chemicals and for emulsions of oil, oil derivatives and fats. They could not be used on water surface.

TECHNICAL PARAMETRES

Parameter	Unit	Value	Standard
Grammage	g/m²	230-349	ČSN EN 29073-1
Average value tolerance (±)	%	8	
Single value tolerance (±)	%	15	
Absorption capacity*	l/kg	7 - 9	BS 7959-1:2004
Minimum average value*	l/kg	6	
Minimum single value*	l/kg	5	
Saturation time* average	s	1	BS 7959-1:2004
Saturation time* MAX	s	10	
Dimensional tolerance (±)	%	2	

* For testing of absorption parameters has been used distilled water at 20 °C ± 2 °C.

Certificates:

According to the statement of Státní zdravotní ústav (State Health Institution) ref.no. CZŽP 13-1443/08-229 valid from 7.10.2008, products ECOSTAR are safe for human health regarding to the skin contact.

Notes:

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