

TECHNICAL DATA SHEET

Product name:	Universal absorptive pad – ultrasonic bonded																
Product code:	URZ4100																
Technical specifications:	Highly absorptive pad manufactured from polypropylene absorptive ultrasonic bonded mat in hydrophilic finish.																
Recommended application:	<ol style="list-style-type: none">1. Ultrasonic bonded absorptive material for prevention and removal of the oil accidents.2. Mechanical wiping of dirt from machines, tools, floors, etc.3. Ideal for long-lasting absorption of the oil spills.																
Composition:	Polypropylene (100%)																
Parameters:	<table><tr><td>Weight (g/m²)</td><td>360</td></tr><tr><td>Dimensions (cm)</td><td>40 x 50</td></tr><tr><td>Packing weight (kg)</td><td>7,2</td></tr><tr><td>Absorbing capacity *(l)</td><td>126 ±3%</td></tr><tr><td>Absorbing capacity **(l)</td><td>80 ±3%</td></tr><tr><td>Inflammation point (°C)</td><td>440</td></tr><tr><td>Colour</td><td>grey</td></tr><tr><td>Packing (pcs)</td><td>100</td></tr></table>	Weight (g/m ²)	360	Dimensions (cm)	40 x 50	Packing weight (kg)	7,2	Absorbing capacity *(l)	126 ±3%	Absorbing capacity **(l)	80 ±3%	Inflammation point (°C)	440	Colour	grey	Packing (pcs)	100
Weight (g/m ²)	360																
Dimensions (cm)	40 x 50																
Packing weight (kg)	7,2																
Absorbing capacity *(l)	126 ±3%																
Absorbing capacity **(l)	80 ±3%																
Inflammation point (°C)	440																
Colour	grey																
Packing (pcs)	100																

* Absorbing capacity is determined for medium oil at the temperature of 23⁰C and humidity 35%.

** Absorbing capacity for water

Variable	Units	Tolerance
Basis Weight	g/m ²	±10%
Dimensions	mm	±2%

Chemical resistance:	Water; diluted water solutions of mineral salts, oil substances.
Toxicity:	Product is non-toxic. Absorbents do not change either aggressivity or toxicity of absorbed materials.
Health protection:	Product is unobjectionable from the point of health.
Recycling:	Centrifuging or squeezing.
Removal:	By burning, taking into account the composition of absorbed material that is determining for the process of burning. Absorptive agents do not either decrease the fire point or change the chemical substance of absorbed materials.
Warranty:	36 months since the date of sale for not used product, stocked in clean and dry place, with no contact with strong oxidation agents, and away from direct solar radiation.

DIRECTIONS FOR USE

URZ4100 – Universal absorptive pad – ultrasonic bonded

Universal absorptive pads absorb all liquids, oil substances, water, water solutions, diluted acids and lyes.

Liquidation procedure during the spillage of the oil substances:

1. Put the material down on the liquid level and let it perform.

Liquid is quickly absorbed into the absorptive pad until the absorption capacity is fully saturated (continuous dark colour of the absorbent).

2. Change the absorbent in the case of full saturation or material damage.

After the full saturation of absorbing capacity remove the used absorbent and place it into prepared hazardous waste bins.

The disposal of used material should be performed in accordance with valid directions!

Regarding various conditions of particular cases of application beyond the supplier control, the supplier does not suppose any warranties, obligations of the information stated above.