I.W. Tremont
Technical and Specialty Papers
ISO 9001:2015 Registered

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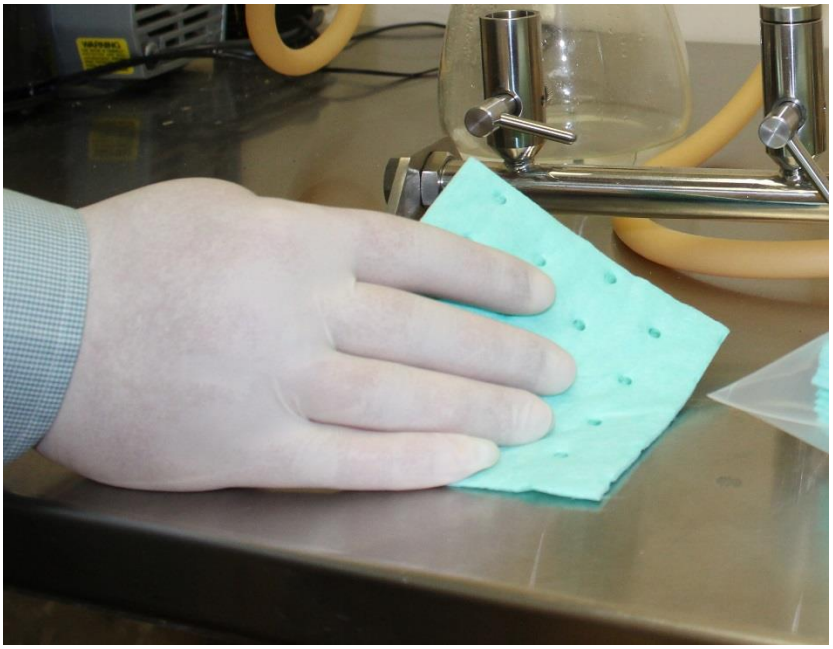
Bench Pads
Absorbent Wipes



Finally a bench pad and absorbent wipe designed specifically for the demanding laboratory environment.

Designed with a complex proprietary fused 100% Polypropylene (PP) fibrous matrix which is a lightweight polyolefin and has an incredibly high chemical resistance.

Chemically resistant to most short term exposure of organic solvents as well as acids and alkalis.

Lays flat as a bench pad with sufficient stiffness reducing “bunch up” seen with other competing brands. Soft enough to be used as a wipe.

Bench pads are 290g/m^2 basis weight sufficient to easily handle typical lab bench volume spills up to 600ml safely and quickly. Wipes absorb 50ml+ each.

Binding dots accumulate fluids and migrate deeper into the pad allowing fast surface absorption and higher fluid hold saturation.

Three convenient standard sizes available. Custom color/size and weight OEM product available.

An excellent complement to our cellulose based polyethylene backed bench protector paper.

Application	Qty/Pk	Dimension (in-aprox)	Dimension (cm-aprox)	Mass (oz)	Mass (gm)	Fluid hold (ml)	Fluid hold (oz)
Bench pad	50	15 x 18	38.1 x 45.7	17.8	505	600	20.2
Bench pad / wipe	100	9 x 15	22.8 x 38.1	8.8	249	300	10.1
Wipe	100	4.5 x 5	11.4 x 12.7	1.4	41	50	1.7

CASE QUANTITIES ALSO AVAILABLE.

Chemical Compatibility Chart
Common / partial – short term exposure at (10min @ 20-60 °C)

Acids	
Benzoic acid	✓
Boric acid	✓
Hydrobromic acid 25 %	✓
Citric acid	✓
Hydrocyanic acid	✓
Hydrofluoric acid	✓
Phosphoric acid 25 %	✓
Phosphoric acid 85 %	✓
Phthalic acid	✓
Tannic acid	✓
Chromic acid	✓
Maleic acid	✓
Oleic acid	✓
Oxalic acid	✓
Nitric acid 5 %	✓
Nitric acid 65 %	✗
Chlorhydric acid 10 %	✓
Chlorhydric acid 37 %	✓
Butyric acid	✓
Sulphuric acid 10 %	✓
Sulphuric acid 78 %	✓
Sulphuric acid 93 %	!
Tartaric acid	✓
Acetic acid 10 %	✓
Acetic acid 50 %	✓
Acetic acid 75 %	✓
Acetic acid 100 %	✓
Perchloric acid	✓

Bases	
Aqua ammonia	✓
Calciumhydroxide	✓
Potassiumhydroxide	✓
Caustic soda	✓
Potassium bicarbonate	✓
Potassium permanganate	✓
Sodium cyanide	✓
Natriumferricyanid	✓
Sodium hypochlorite	✓

Organics / Solvents	
Acetone	✓
Aniline	✓
Benzol	!
Petrol	✗
Butyl alcohol	✓
Ethyl acetate	✓
Ethyl alcohol	✓
Ethyl dichloride	!
Ethyl ether	✗
Phenol	✓
Formalin 37%	✓
Heptanes	!
Chlorobenzene	!
Chloroform	✗
Carbon disulphide	✗
Carbon tetrachloride	✗
Methyl alcohol	✓
Methylene (di)chloride	✗
Methyl ethyle ketone	!
Nitrobenzene	!
Toluene	!
Trichlorethylene	✗

The pads and wipes should not be used in long term contact with strong oxidizing acids, chlorinated hydrocarbons and aromatics.

Compatibility chart information to be used as reference only – use precaution and test before application.
I.W. Tremont co., Inc. assumes no liability including but not limited to use, damage, injury or discard. As always, use proper safe handling procedures including eye protection, glove, gown and boot where necessary. Once used, dispose of properly by adherence to local, state and federal regulations.

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