# HellermannTyton



### Fibre Cleaning Dry Wipes - 100 Wipes

HT-FPC-DW

#### Application/Product Description

Fibre Cleaning Dry Wipes consist of 55/45 cellulose/ polyester nonwoven fabric. These wipes have excellent absorbency, and contamination entrapment, as well as high strength.

Fibre Cleaning Dry Wipes are ideal as an economical utility wipe for any clean area.

#### **Features and Benefits**

- Excellent solvent and dilute acid resistance
- Economical
- Excellent durability
- Excellent particle entrapment
- High absorbency capacity and rate
- · Low ion contamination
- Packaged in a Class 100 environment
- Low linting compared to cotton
- Quarter fold on 6713 improves handling
- Creped pattern on 6713 improves softness and absorbency

#### **Typical Applications**

- Clean Water Processing Areas
- Clean-up Acids and other Chemical Spills
- Wipe Down of Machinery, and Instrumentation
- Clean Photo-Mask Areas
- Clean Laminar Flow Benches
- Clean Quartzware
- General Purpose Wiping in Cleanrooms

#### Compatibility

Fibre Cleaning Dry Wipes are compatible with most common solvents such as isopropyl alcohol, methanol and ketones such as acetone or methyl ethyl ketone. These wipes are generally compatible with dilute or weak acids.



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#### **Product Data And Physical Properties**

| Wipe Material                      |                                 | Cellulose/Polyester Nonwoven Fabric |
|------------------------------------|---------------------------------|-------------------------------------|
| Available Dimensions (mm)          |                                 | 10.2cm x 10.2cm                     |
| Basis Weight                       |                                 | 64-75 g/m²                          |
| Particle Counts<br>>/= 100 microns |                                 | 7.3 million/m <sup>2</sup>          |
| Chloride Ions                      |                                 | 25 ppm                              |
| Potassium                          |                                 | 6 ppm                               |
| Phosphate lons                     |                                 | None Detected                       |
| Sodium Ions                        |                                 | 60 ppm                              |
| NVR                                | extracted in<br>isopropanol     | 0.05 g/m²                           |
|                                    | extracted in<br>deionized water | 0.08 g/m <sup>2</sup>               |
| Absorbency                         |                                 | 234 ml/m <sup>2</sup>               |
| Capacity                           |                                 | 300 %                               |

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