Pure from the start

Technical Data Sheet
Version V3
21/09/2023

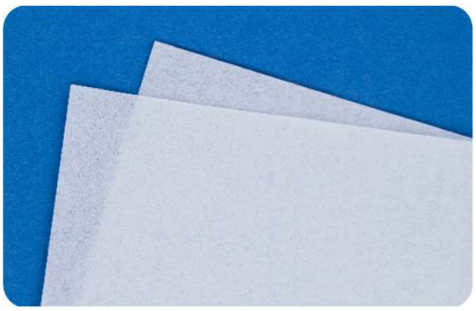
# SKM - 133053 - QB00003194

Q+ SKM is a non-woven polyester/cellulose wipe of 68 g/m², available in various sizes. Fabric converting and packaging are done in house, in a cleanroom environment.

## Product description

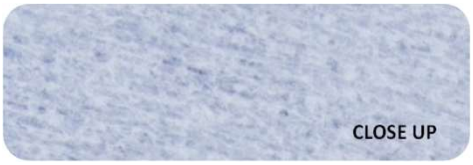
- Hydro entangled non-woven
- Composed of 55% cellulose and 45% polyester fibers
- Low particle generation and good abrasion resistance
- Ideal balance between cleanliness, absorption and cost
- SKM non woven wipes have knife cut edges

- It can be used in cleanrooms from ISO 9 to 6, EU GMP grade B to D



## Features

- Converted and packed in a cleanroom environment
- Double packaging according to cleanroom standards
- Low levels of ions and extractables




## Options and packaging

| | | | |
|---|---|---|---|
| **Gekatex product code :** | QB00003194 | **Dutscher reference :** | 133053 |
| **Gekatex product reference :** | 8SKM68K121210S1S150DD | **Dutscher product name :** | WX-NW69C30S2 |
| **Dimensions :** | 12''x 12''- 31 cm x 31 cm | | |
| **Cutting edges :** | Knife | | |
| **Cleanliness level :** | SILVER - ISO 6/9 | | |
| **Sterile product :** | No | | |
| **Packing :** | Box of 1500 pieces : 10 bags of 150 pieces | | |
| **Packaging :** | | | |
| **Inner bag :** | Transparent HDPE, 50µm thickness | **Box weight, kg :** | 10,5 |
| **Outer bag :** | Transparent HDPE, 50µm thickness | **Box dimension, cm :** | 33*33*44cm |

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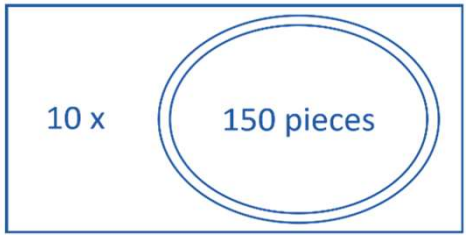
**Product label and packing :**





## Technical Data

| Test item | | Specification | Unit | Test Method |
|---|---|---|---|---|
| Composition | | 55% Cellulose/45% Polyester | | |
| Basic weight | | 68 | g/m² | |
| Organic contamination | | Silicone, amides and DOP free | | |
| Absorbency | | > 280 | mL/m² | IEST-RP-CC004.3 |
| Liquid Particles Counting | Particles >0,5 µm | < 70 | Part./m² (x $10^6$) | IEST-RP-CC004.3 |
| Liquid Particles Counting | Fibers >100 µm | < 50000 | Fibers/m² | IEST-RP-CC004.3 |
| Non Volatile Residues | DI Water | ≤ 0,07 | g/m² | IEST-RP-CC004.3 |
| | IPA | ≤ 0,05 | g/m² | IEST-RP-CC004.3 |
| Ions Contamination | Chloride | ≤ 70,0 | µg/g | IEST-RP-CC004.3 |
| | Sulphate | ≤ 70,0 | µg/g | IEST-RP-CC004.3 |
| | Total Anions | ≤ 130,0 | µg/g | IEST-RP-CC004.3 |

*Values from this Technical Data Sheet are targets. Certificates of Analysis sent with all deliveries will have precise results of tests performed during production of the specific batch number delivered*