

KEM-SHIELD KS401A BIB APRON



DESCRIPTION

- High density polyethylene (hdpe) multilayer laminated material coated with polypropylene provides effective protection against certain organic chemicals, common inorganic chemicals, dust particles and highly resistant against Chemical permeation.

FEATURES

- High permeability, reduce the generation of thermal stress.
- Fully elastic cap, ankle, and cuff, maximizes comfort and protection.
- Anti-static treatment can help reduce static build-up.

APPLICATION

Used for splash protection in a variety of industrial environments, including general manufacturing, food processing, chemical processing and pharmaceutical, petrochemical, manufacturing.

VERSION

BIB type apron.

FABRIC

87GSM – Kemshield 400 Fabric.

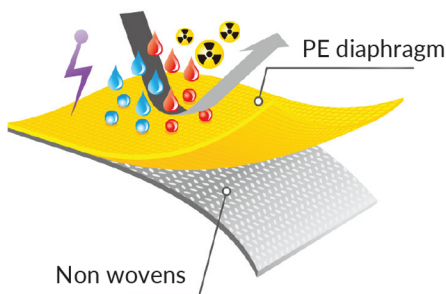
Size 28inch x 36inch

Apron with neck and waist ties.

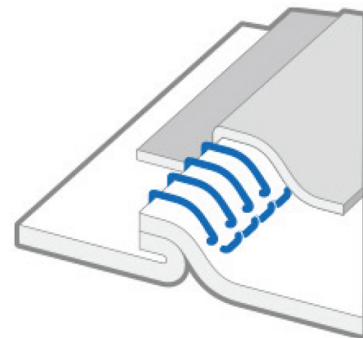
Colour - yellow



LIQUIDS BACTERIAS



OVER LOCKED SEAM CONSTRUCTION



PHYSICAL PERFORMANCE (KEMSHIELD)

Test	Test method	Result
Abrasion Resistance	EN 530	Class 5
Flex cracking resistance	EN ISO 7854 B	Class 6
Tear resistance (Trapezoidal)	EN ISO 9073-4	Class 3
Tensile strength	EN ISO 13934-1	Class 3
Puncture Resistance	EN 863	Class 2
Seam strength	EN ISO 13935-2	Class 4
AZO Colourants	EN 14362-1	Pass
Anistaticity	EN 1149-5	Pass
ph Value	EN ISO 3071	Pass
Colour Fastness to perspiration	EN ISO 105-E04	Pass

REPELLENT BY CHEMICAL RESULTS (KEMSHIELD)

Chemical	Test method	Penetration	Repellency
30% Sulphuric Acid	EN ISO 6530	Class 3	Class 3
10% Sodium Hydroxide	EN ISO 6530	Class 2	Class 3
O-Xylene	EN ISO 6530	Class 2	Class 3
Butan-1-ol	EN ISO 6530	Class 2	Class 3

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