



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

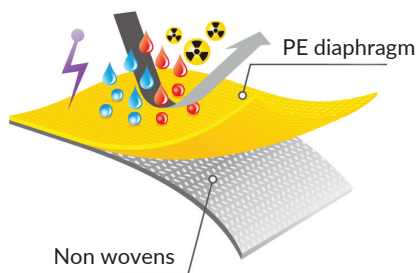
BIB type apron.

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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