



FIBERWEB (INDIA) LTD

spunbond and meltblown polypropylene

introducing



SLIP HAZARD CLEAN-UP SOLUTION

- no need for slip sign, mop, or bucket
- warns of hazard - and - absorbs fluids
- warnings in english, spanish, & french
- high-viz yellow color catches the eye
- print graphics depict people slipping
- available in both pre-cut pads & rolls

Fiberweb's high-capacity slip hazard absorbent mat is an all-in-one solution. Signs merely caution that floors are wet, whereas absorbent mats warn of slip hazards while simultaneously absorbing the spilled fluids. The high-visibility yellow color is easy to spot, alerting people of wet floors. There are also graphics of people slipping, along with warnings in English, Spanish, and French. Slip hazard mats also require less storage space than signs, mops, and buckets.



Fiberweb is a manufacturer of high quality spunbond and meltblown polypropylene nonwoven products. These fabrics are used in various industries, including hygiene, agriculture crop cover, industrial manufacturing, environmental clean-up, air and liquid filtration, and medical and industrial clothing. We are a 100% export-oriented unit (EOU) with greater than 75% of our products exported to countries such as USA, UK, various European countries, Australia, New Zealand, South Africa and certain Gulf countries. Due to its focus on quality and consistency, the company's products command a premium in the marketplace. In India, Fiberweb supplies to multinational companies in the hygiene sector. The Company has implemented comprehensive quality management systems in all functional areas: marketing, material management, production, maintenance, quality assurance and customer service. We fully satisfy our clients' quality/consistency requirements under ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018 certified by quality Registrar Intertek and UKAS. The main raw material polypropylene is imported from the world renowned producers LyondellBasell and ExxonMobil.

Our network of premium distributors span the globe. Please contact us today for information on joining our team. We look forward to hearing from you.



FIBERWEB

Fiberweb (India) Limited was established in 1985. We are constantly innovating exciting new products, continually improving our existing product lines, adding more manufacturing equipment, and expanding our facilities.

Plot No.92/93B, Kadaiya Industrial Est,
100' Coastal Highway,
Nani Daman,
Daman U.T. 396210
www.fiberwebindia.com
fiberweb@fiberwebindia.com

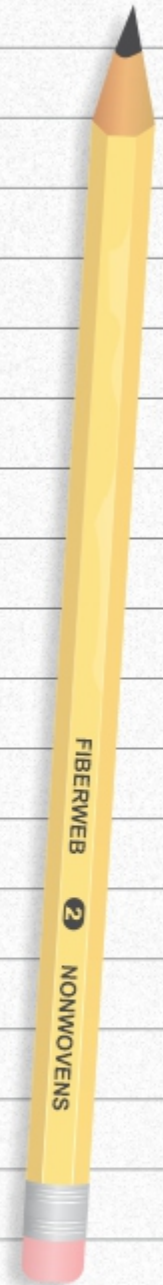


premium quality nonwovens

ISO 9001:2015 , ISO 14001:2015 & ISO 45001:2018 certified by Intertek quality registrar

— index —

page 1:	oil-select single layer standard mb pp and point bonded mb pp <i>fibrous pads and rolls absorb petroleum fluids off of the surface of water</i>
page 2:	oil-select two and three-ply ff mb and sb pp composites <i>durable petroleum-absorbing pads and rolls for maintenance applications</i>
page 3:	universal and hazmat premium mb pp and sb pp composites <i>premium universal composites for use with all maintenance applications</i>
page 4:	universal single layer mb pp and 2-ply sb pp composites <i>economical universal pads and rolls for general cleaning applications</i>
page 5:	oil-select railroad track mat three-ply composite <i>durable, weather-resistant composite rolls for railroad applications</i>
page 6:	oil-select sock and net absorbent booms <i>marine-based barriers absorb and contain spilled hydrocarbons</i>
page 7:	tubular absorbent socks and square absorbent pillows <i>socks contain runaway fluids, and pillows absorb constant drips</i>
page 8:	chemical compatibility guide <i>list of chemicals and types of polypropylene that will absorb them</i>
page 9:	spunbond polypropylene crop protection <i>nonwoven fabrics protect crops from the elements</i>
page 10:	spunbond & needlepunched pp harsh climate protection <i>thicker nonwovens for protection against severe weather</i>
page 11:	respirators / facial masks <i>protects the wearer from airborne particles</i>
page 12:	personal protective equipment <i>coveralls, gowns, aprons, hair covers, and shoe covers</i>



oleophilic
(likes oil)



hydrophobic
(not water)

STANDARD MELTBLOWN POLYPROPYLENE

- ★ fibrous texture wicks hydrocarbon-based fluids off of surface of water
- ★ primary purpose is for oil spill response and remediation

pads/mats

P1WH / 15 x 19" / 12.1 lbs / 100 pads per pkg / absorbs up to 30 gallons

P1WM / 15 x 19" / 9 lbs / 100 pads per pkg / absorbs up to 23 gallons

P1WL / 15 x 19" / 12.5 lbs / 200 pads per pkg / absorbs up to 33 gallons

rolls

R1WH / 30" x 150' / 23 lbs / 1 roll per pkg / absorbs up to 57 gallons

R1WHS / 15" x 150' / 23 lbs / 2 rolls per pkg / absorbs up to 57 gallons

R1WM / 30" x 150' / 17 lbs / 1 roll per pkg / absorbs up to 43 gallons

R1WMS / 15" x 150' / 17 lbs / 2 rolls per pkg / absorbs up to 43 gallons

R1WL / 30" x 300' / 24 lbs / 1 roll per pkg / absorbs up to 62 gallons

R1WLS / 15" x 300' / 24 lbs / 2 rolls per pkg / absorbs up to 62 gallons

PBM



- ★ fibrous texture absorbs viscous fluids
- ★ bond points tie down loose fibers
- ★ great economical oil-select sorbent
- ★ excellent leak and drip catcher
- ★ great for environmental or MRO use
- ★ absorbs oil and repels water

POINT BONDED MELTBLOWN POLYPROPYLENE

pads/mats

P2WH / 15 x 19" / 12.1 lbs / 100 pads per pkg / absorbs up to 30 gallons

P2WM / 15 x 19" / 9 lbs / 100 pads per pkg / absorbs up to 23 gallons

P2WL / 15 x 19" / 12.5 lbs / 200 pads per pkg / absorbs up to 33 gallons

rolls

R2WH / 30" x 150' / 23 lbs / 1 roll per pkg / absorbs up to 57 gallons

R2WHS / 15" x 150' / 23 lbs / 2 rolls per pkg / absorbs up to 57 gallons

R2WM / 30" x 150' / 17 lbs / 1 roll per pkg / absorbs up to 43 gallons

R2WMS / 15" x 150' / 17 lbs / 2 rolls per pkg / absorbs up to 43 gallons

R2WL / 30" x 300' / 24 lbs / 1 roll per pkg / absorbs up to 62 gallons

R2WLS / 15" x 300' / 24 lbs / 2 rolls per pkg / absorbs up to 62 gallons

Natural meltblown polypropylene is oleophilic (absorbs low-tension fluids like oil) and hydrophobic (repels water).



FMF



- ★ microfibers absorb fluids quickly
- ★ grips most surfaces when saturated
- ★ removes the sheen from floors
- ★ great indoor/outdoor sorbent
- ★ distinctive medical blue color
- ★ fluffy center layer absorbs quickly
- ★ excellent fluid retention capability

SMS



- ★ smooth and abrasion-resistant
- ★ extremely durable and resilient
- ★ will not lint or shed
- ★ perfect for wiping applications
- ★ great liner for tool benches and trays
- ★ primarily used for indoor applications

SM



- ★ dual-textured:
- ★ smooth and abrasion-resistant
- ★ will not lint or shed
- ★ fibrous on the flip side
- ★ fast absorbing open fiber construction
- ★ great for indoor and/or outdoor use

FINE FIBER MB PP / COARSE MB PP / FINE FIBER MB PP

pads/mats

P5BH / 15 x 19" / 12.1 lbs / 100 pads per pkg / absorbs up to 29 gallons

P5BM / 15 x 19" / 9 lbs / 100 pads per pkg / absorbs up to 21 gallons

rolls

R5BH / 30" x 150' / 23 lbs / 1 roll per pkg / absorbs up to 55 gallons

R5BHS / 15" x 150' / 23 lbs / 2 rolls per pkg / absorbs up to 55 gallons

R5BM / 30" x 150' / 17 lbs / 1 roll per pkg / absorbs up to 40 gallons

R5BMS / 15" x 150' / 17 lbs / 2 rolls per pkg / absorbs up to 40 gallons

SPUNBOND PP / COARSE MB PP / SBUNBOND PP

pads/mats

P4WH / 15 x 19" / 12.1 lbs / 100 pads per pkg / absorbs up to 28 gallons

P4WM / 15 x 19" / 9 lbs / 100 pads per pkg / absorbs up to 20 gallons

rolls

R4WH / 30" x 150' / 23 lbs / 1 roll per pkg / absorbs up to 53 gallons

R4WHS / 15" x 150' / 23 lbs / 2 rolls per pkg / absorbs up to 53 gallons

R4WM / 30" x 150' / 17 lbs / 1 roll per pkg / absorbs up to 38 gallons

R4WMS / 15" x 150' / 17 lbs / 2 rolls per pkg / absorbs up to 38 gallons

SPUNBOND PP / COARSE MELTBLOWN POLYPROPYLENE

pads/mats

P3WH / 15 x 19" / 12.1 lbs / 100 pads per pkg / absorbs up to 29 gallons

P3WM / 15 x 19" / 9 lbs / 100 pads per pkg / absorbs up to 21 gallons

P3WL / 15 x 19" / 12.5 lbs / 200 pads per pkg / absorbs up to 30 gallons

rolls

R3WH / 30" x 150' / 23 lbs / 1 roll per pkg / absorbs up to 55 gallons

R3WHS / 15" x 150' / 23 lbs / 2 rolls per pkg / absorbs up to 55 gallons

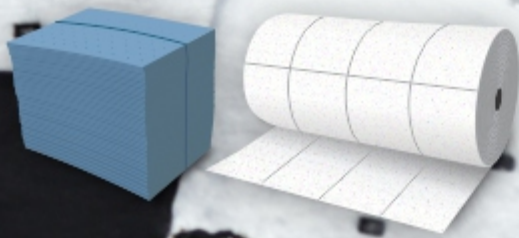
R3WM / 30" x 150' / 17 lbs / 1 roll per pkg / absorbs up to 40 gallons

R3WMS / 15" x 150' / 17 lbs / 2 rolls per pkg / absorbs up to 40 gallons

R3WL / 30" x 300' / 24 lbs / 1 roll per pkg / absorbs up to 57 gallons

R3WLS / 15" x 300' / 24 lbs / 2 rolls per pkg / absorbs up to 57 gallons

Oil-Select products absorb oil, diesel, gasoline, and other low surface tension fluids. They repel water-based fluids (high surface tension). Two and three layer composites are great for wiping and drip catching, and they are low and/or no linting nonwovens.





FMF



- ★ microfibers absorb fluids quickly
- ★ grips most surfaces when saturated
- ★ removes the sheen from floors
- ★ great for all MRO applications
- ★ fluffy center layer absorbs quickly
- ★ excellent fluid retention capability
- ★ dark gray color hides grime

FINE FIBER MB PP / COARSE MB PP / FINE FIBER MB PP

pads/mats

P5GH / 15 x 19" / 12.1 lbs / 100 pads per pkg / absorbs up to 28 gallons

P5GM / 15 x 19" / 9 lbs / 100 pads per pkg / absorbs up to 20 gallons

rolls

R5GH / 30" x 150' / 23 lbs / 1 roll per pkg / absorbs up to 53 gallons

R5GHS / 15" x 150' / 23 lbs / 2 rolls per pkg / absorbs up to 53 gallons

R5GM / 30" x 150' / 17 lbs / 1 roll per pkg / absorbs up to 39 gallons

R5GMS / 15" x 150' / 17 lbs / 2 rolls per pkg / absorbs up to 39 gallons

SMF



- ★ highest quality PP composite
- ★ dual-textured, multi-use sorbent
- ★ smooth/abrasion-resistant SB side
- ★ soft microfiber side absorbs quickly
- ★ microfiber side down, SB side up
- ★ extremely durable and resilient
- ★ medical green color is easy to see

SPUNBOND PP / COARSE MB PP / FINE FIBER MB PP

pads/mats

P6GNH / 15 x 19" / 12.1 lbs / 100 pads per pkg / absorbs up to 27 gallons

P6GNM / 15 x 19" / 9 lbs / 100 pads per pkg / absorbs up to 20 gallons

rolls

R6GNH / 30" x 150' / 23 lbs / 1 roll per pkg / absorbs up to 52 gallons

R6GNHS / 15" x 150' / 23 lbs / 2 rolls per pkg / absorbs up to 52 gallons

R6GNM / 30" x 150' / 17 lbs / 1 roll per pkg / absorbs up to 38 gallons

R6GNMS / 15" x 150' / 17 lbs / 2 rolls per pkg / absorbs up to 38 gallons

FMF



- ★ microfibers absorb fluids quickly
- ★ yellow color denotes hazmat material
- ★ used in labs or chemical storage areas
- ★ absorbs most acids and bases
- ★ polypropylene is highly inert
- ★ will not degrade with most chemicals
- ★ also used for MRO applications

FINE FIBER MB PP / COARSE MB PP / FINE FIBER MB PP

pads/mats

P5YH / 15 x 19" / 12.1 lbs / 100 pads per pkg / absorbs up to 28 gallons

P5YM / 15 x 19" / 9 lbs / 100 pads per pkg / absorbs up to 20 gallons

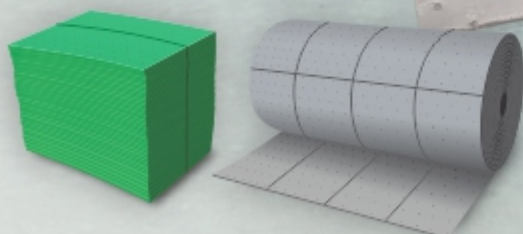
rolls

R5YH / 30" x 150' / 23 lbs / 1 roll per pkg / absorbs up to 53 gallons

R5YHS / 15" x 150' / 23 lbs / 2 rolls per pkg / absorbs up to 53 gallons

R5YM / 30" x 150' / 17 lbs / 1 roll per pkg / absorbs up to 39 gallons

R5YMS / 15" x 150' / 17 lbs / 2 rolls per pkg / absorbs up to 39 gallons





NEW

SLIP HAZARD SORBENTS

SM



- ★ all-in-one slip hazard solution
- ★ no need for sign, mop, or bucket
- ★ warns people of slip hazards
- ★ high-visibility yellow color
- ★ replaces mop, bucket, and sign

SM



- ★ dual-textured, multi-use sorbent
- ★ smooth/abrasion-resistant SB side
- ★ open fiber side for viscous fluids
- ★ perfect for wiping applications
- ★ extremely durable and resilient
- ★ great for all MRO applications
- ★ superior fluid retention capabilities

PBM



- ★ fibrous texture absorbs viscous fluids
- ★ even fiber distribution throughout web
- ★ absorbs fluids at rapid pace
- ★ bond points tie down loose fibers
- ★ great economical universal sorbent
- ★ high capacity leak and drip catcher
- ★ superior fluid retention

MATS FIT ON TOP OF 55 GAL DRUMS

SM



SPUNBOND PP / COARSE MELTBLOWN POLYPROPYLENE

pads/mats

P3SH / 15 x 19" / 12.1 lbs / 100 pads per pkg / absorbs up to 27 gallons

P3SM / 15 x 19" / 9 lbs / 100 pads per pkg / absorbs up to 20 gallons

rolls

R3SH / 30" x 150' / 23 lbs / 1 roll per pkg / absorbs up to 52 gallons

R3SHS / 15" x 150' / 23 lbs / 2 rolls per pkg / absorbs up to 52 gallons

R3SM / 30" x 150' / 17 lbs / 1 roll per pkg / absorbs up to 37 gallons

R3SMS / 15" x 150' / 17 lbs / 2 rolls per pkg / absorbs up to 37 gallons

SPUNBOND PP / COARSE MELTBLOWN POLYPROPYLENE

pads/mats

P3GH / 15 x 19" / 12.1 lbs / 100 pads per pkg / absorbs up to 27 gallons

P3GM / 15 x 19" / 9 lbs / 100 pads per pkg / absorbs up to 20 gallons

rolls

R3GH / 30" x 150' / 23 lbs / 1 roll per pkg / absorbs up to 52 gallons

R3GHS / 15" x 150' / 23 lbs / 2 rolls per pkg / absorbs up to 52 gallons

R3GM / 30" x 150' / 17 lbs / 1 roll per pkg / absorbs up to 37 gallons

R3GMS / 15" x 150' / 17 lbs / 2 rolls per pkg / absorbs up to 37 gallons

POINT BONDED MELTBLOWN POLYPROPYLENE

pads/mats

P2GH / 15 x 19" / 12.1 lbs / 100 pads per pkg / absorbs up to 29 gallons

P2GM / 15 x 19" / 9 lbs / 100 pads per pkg / absorbs up to 22 gallons

P2GL / 15 x 19" / 12.5 lbs / 200 pads per pkg / absorbs up to 31 gallons

rolls

R2GH / 30" x 150' / 23 lbs / 1 roll per pkg / absorbs up to 55 gallons

R2GHS / 15" x 150' / 23 lbs / 2 rolls per pkg / absorbs up to 55 gallons

R2GM / 30" x 150' / 17 lbs / 1 roll per pkg / absorbs up to 42 gallons

R2GMS / 15" x 150' / 17 lbs / 2 rolls per pkg / absorbs up to 42 gallons

R2GL / 30" x 300' / 24 lbs / 1 roll per pkg / absorbs up to 60 gallons

R2GLS / 15" x 300' / 24 lbs / 2 rolls per pkg / absorbs up to 60 gallons

SPUNBOND PP / COARSE MB PP DRUM TOPPERS

pads/mats

P3GHDT / 22 x 22" / 4 lbs / 25 pads per pkg / absorbs up to 10 gallons

OIL-SELECT RAILROAD TRACK MAT THREE-PLY COMPOSITE

SMPPF laminate

(spunbond / meltblown / poly film)



Use impermeable-backed railroad track mats when refueling locomotives, at ready-station sites, and when greasing rails. The top layer (black) is UV-resistant, the center layer is highly absorbent, and the bottom layer (clear film) prevents diesel fuel, oil, and other hydrocarbons from contaminating / leaching into the soil and ballast.

- ★ available in both 150 and 48 cm widths
- ★ fits between train track rails
- ★ impermeable bottom layer stops fluids from leaching into soil
- ★ black UV-resistant top layer withstands harmful sun rays
- ★ oil-only center layer absorbs hydrocarbons and repels water
- ★ for use refueling locomotives, at ready-station sites, and greasing rails

rolls

R8BKH / 59" x 100' / 46 lbs / 1 roll per pkg / absorbs up to 85 gallons

R8BKH2 / 19" x 100' / 30 lbs / 2 rolls per pkg / absorbs up to 55 gallons



oleophilic (likes oil)

hydrophobic (repels water)

Booms are tubular absorbent products that surround, contain, and absorb spilled hydrocarbon-based fluids off of the surface of water. Booms have fasteners to link the sections together. A rope runs the length of the boom, which provides strength and stability. An inner sleeve prevents shedding, and an outer net adds additional durability. Booms are available in 20 and 12 cm diameters. Use booms in conjunction with pads and rolls. Deploy booms first.

- ★ small diameter booms are great for slow moving water
- ★ large diameter booms work well in currents
- ★ surrounds and absorbs oil spills on water
- ★ fasteners on each end attach to adjacent booms
- ★ easy to deploy and retrieve
- ★ white color makes it easy to see on water
- ★ used in conjunction with pads, rolls, and sweeps

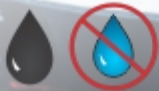
booms

BW510 / 5" x 10' / 4 booms per pkg / absorbs up to 25 gal

BW520 / 5" x 20' / 2 booms per pkg / absorbs up to 25 gal

BW810 / 8" x 10' / 4 booms per pkg / absorbs up to 48 gal

BW820 / 8" x 20' / 2 booms per pkg / absorbs up to 48 gal



oleophilic (likes oil)
hydrophobic (repels water)



Booms are filled with
post-industrial waste

GENERAL PURPOSE ABSORBENT SOCKS

- ★ absorbs oil, water, coolants, and solvents
- ★ prevents fluids from seeping into walkways

SG4 / 3" x 4' / 30 socks per pkg / absorbs up to 29 gallons

SG8 / 3" x 8' / 15 socks per pkg / absorbs up to 29 gallons

OIL-SELECT ABSORBENT SOCKS

- ★ absorbs hydrocarbon-based fluids and repels water
- ★ skims petroleum fluids off of water

SW4 / 3" x 4' / 30 socks per pkg / absorbs up to 29 gallons

SW8 / 3" x 8' / 15 socks per pkg / absorbs up to 29 gallons

HAZMAT/CHEMICAL ABSORBENT SOCKS

- ★ absorbs most acids and bases
- ★ used in laboratories and chemical storage areas

SY4 / 3" x 4' / 30 socks per pkg / absorbs up to 29 gallons

SY8 / 3" x 8' / 15 socks per pkg / absorbs up to 29 gallons



Socks and cushions are filled with post-industrial waste

Warning: General purpose socks and pillows may be filled with natural (non-polypropylene) post-industrial waste. Do not use these products to absorb aggressive fluids, such as acids and bases. Fiber degradation and/or adverse chemical reactions may occur.

GENERAL PURPOSE ABSORBENT PILLOWS

- ★ absorbs oil, water, coolants, and solvents
- ★ used to catch steady drips from leaky equipment

CG1818 / 18 x 18" / 16 pillows per pkg / absorbs 39 gallons

OIL-SELECT ABSORBENT PILLOWS

- ★ absorbs hydrocarbon-based fluids and repels water
- ★ first deployed absorbent product for large puddles

CW1818 / 18 x 18" / 16 pillows per pkg / absorbs 39 gallons

HAZMAT/CHEMICAL ABSORBENT PILLOWS

- ★ absorbs most acids and bases
- ★ used in chemical storage areas

CY1818 / 18 x 18" / 16 pillows per pkg / absorbs 39 gallons

CHEMICAL COMPATIBILITY GUIDE FOR POLYPROPYLENE SORBENTS

acetaldehyde		x
acetic acid		x
acetic anhydride		x
acetone	x	x
acetyl chloride		x
acrolein	x	x
acrylonitrile		x
acrylic acid		x
acrylic emulsions		x
allyl alcohol		x
aminobenzoic acid		x
ammonia (anhydrous)	x	x
ammonium hydroxide	x	x
amyl acetate	x	x
amyl alcohol		x
aniline		x
antifreeze		x
aqua regia		x
aviation fuel	x	x
benzene	x	x
benzoic acid		x
benzonitrile		x
benzyl chloride		x
benzyl alcohol		x
boric acid		x
brake fluid	x	x
bromine		x
butyl acetate	x	x
butyl alcohol	x	x
butyric acid	x	x
butylamine		x
calcium hydroxide		x
carbolic acid		x
carbon disulfide		x
carbon tetrachloride	x	x
castor oil	x	x
chlorine water		x
chloroacetic acid		x
chlorobenzene		x
chloroform	x	x
chromic acid (50%)		x
chlorosulfonic acid		x
citric acid		x
clorox (full strength bleach)		x
corn oil	x	x
cottonseed oil	x	x
cresol	x	x

cyclohexane	x	x
detergents		x
dichlorobenzene	x	x
diethylamine	x	x
diethyl ether	x	x
dioctyl phthalate	x	x
dinitrobenzene	x	x
dioxan		x
ether	x	x
ethyl acetate	x	x
ethyl alcohol	x	x
ethyl benzene	x	x
ethyl chloride	x	x
ethyl ether	x	x
ethyl propionate	x	x
ethylene glycol		x
formaldehyde		x
formic acid		x
fuel oil	x	x
gasoline	x	x
gearbox oil	x	x
glacial acetic acid		x
glycerol		x
heptane	x	x
hexane	x	x
hydrazine		x
hydrochloric acid (37%)		x
hydrofluoric acid (48%)		x
hydrogen cyanide	x	x
hydrogen peroxide (30%)		x
isobutyl alcohol	x	x
isobutyl acid	x	x
isopropyl acetate	x	x
isopropyl alcohol	x	x
kerosene	x	x
ketones	x	x
linseed oil	x	x
lubricating oil	x	x
magnesium hydroxide		x
methyl alcohol	x	x
methyl chloride	x	x
methyl ether	x	x
methyl ether ketone	x	x
methyl propionate	x	x
mineral oil	x	x
motor oil	x	x

naphthalene	x	x
nitric acid (70%)		x
nitrobenzene		x
nitrobenzoic acid	x	x
nitrotoluene	x	x
octane	x	x
oleic acid	x	x
olive oil	x	x
paraffin	x	x
perchloroethylene	x	x
petroleum ether	x	x
phenol		x
phosphoric acid		x
plating solutions		x
potassium hydroxide (50%)		x
propanol		x
propionic acid	x	x
propyl alcohol	x	x
propylene glycol	x	x
quinoline		x
resorcinol		x
salt solutions (metallic)		x
silicone oil	x	x
silver nitrate		x
soap solution (concentrated)	x	x
sodium bicarbonate		x
sodium chloride		x
sodium hydroxide (20%)		x
sodium hypochlorite		x
sodium nitrate		x
stannic chloride		x
starch		x
styrene	x	x
sucrose		x
sulfuric acid (50%)		x
synthetic motor oil	x	x
tannic acid		x
toluene	x	x
transformer oil	x	x
trichloroethylene	x	x
triethylene glycol	x	x
turpentine	x	x
urine		x
vinyl acetate	x	x
vinegar		x
xylene	x	x

oil-only products
universal / hazmat

oil-only products
universal / hazmat

oil-only products
universal / hazmat

Fiberweb (India) Limited does not guarantee that these products will perform to your satisfaction. For your safety, and if you are uncertain of possible chemical reactions or absorption non-performance, we recommend that you conduct compatibility and absorption testing of your chemicals with samples of these products. This compatibility chart is simply a guide.

CROP PROTECTION

Fiberweb crop coverings provide needed frost and freeze protection for vegetables, nursery stock, strawberries, foliage, citrus, containerized ornamentals, and turf. They protect plants from wind break, overwintering, and they enhance crop yield. Our coverings also establish turf and golf greens, speed up germination, allow water to pass through and irrigate, and control erosion.

Light Frost Protection

- protects from frost and windbreak
- increases temperatures up to 1.1°- 2.2°C for frost-sensitive vegetables
- helps establish spring transplants, offers protection from late frost, and extends growing season to increase yields
- provides insect control
- easy to deploy and retrieve
- available up to 18.3 m width (acre-sized rolls)

product densities:

16.95 grams per sq meter / transmits 95% light

18.65 grams per sq meter / transmits 95% light

25.43 grams per sq meter / transmits 85% light

Medium Frost Protection

- protects from frost and overwintering
- increases temperatures up to 2.2°- 3.3°C for sensitive ornamentals
- provides overwintering protection for foliage and woody ornamentals in moderate climates
- great for use on nursery stock, foliage, and vegetables in the spring
- available up to 18.3 m width (acre-sized rolls)

product densities:

33.91 grams per sq meter / transmits 70% light

42.38 grams per sq meter / transmits 60% light

Heavy Frost and Cold Protection

- protects from frost and overwintering
- increases temperatures up to 3.3°- 4.4°C for sensitive ornamentals
- great for overwintering containerized ornamentals
- provides freeze protection for strawberries, citrus, foliage, and nursery stock
- durable enough for use in all seasons
- available up to 18.3 m wide (acre-sized rolls)

product densities:

50.86 grams per sq meter / transmits 50% light

67.82 grams per sq meter / transmits 35% light



HARSH CLIMATE PROTECTION

Harsher climates require higher density fabrics for increased thermal protection. With densities ranging from 2.3 - 6 osy, our frost blankets increase ambient temperatures up to 5.5°C.

Frost Blankets

- provides heavy frost protection and overwintering
- increases temperatures up to 5.5°C for vegetables, foliage, nursery stock, and ornamentals
- great for overwintering ornaments in harsh climates
- durable enough for use in all seasons
- available up to 18.3 m width (acre-sized rolls)

product densities:

78 grams per sq meter / transmits 35% light

91.55 grams per sq meter / transmits 30% light

101.73 grams per sq meter / transmits 30% light

Heavy Frost Blankets

- for extra heavy overwintering
- increases temperatures up to 5.5°C for vegetables, foliage, nursery stock, and ornamentals
- great for overwintering ornaments in harsh climates
- durable enough for use in all seasons
- available up to 18.3 m width (acre-sized rolls)

product densities:

135.64 grams per sq meter / transmits 25% light

203.46 grams per sq meter / transmits 25% light

We also manufacture **landscape / weed fabric**



N95



Fiberweb disposable particulate respirator N95 is designed to assist with respiratory protection, efficiently filtering at least 95 percent of certain non-oil based particles. The three-panel design molds well to most faces, providing the wearer with a high degree of comfort, ease of breathing, and effective filtration against dust and other particles. The adjustable nose clip and soft nose foam helps create a seal. Fiberweb meltblown polypropylene has been tested by two independent Government of India approved laboratories to meet or exceed N95 and N99 mask and PPE requirements.

Aerosol Type: Non-Oil
Exhalation Valve: No
FDA Cleared: No
Filter Class: N95
Flame Resistance (ASTM D2859-96): No
Fluid Resistant (ASTM F1862): N/A
Natural Rubber Latex Components: No
Nuisance Odor Relief (< OSHA PEL): No
Product Color: White
Product Type: Particulate respirator

Product Applications:
Airborne biological particles
Agricultural production and farming
Assembly and mechanical processes
Bagging waste and cleaning
Construction and development
Dry chemical handling and storage
Foundry operations
Metal grinding and metal repair
Paper and pulp processing
Processing of various minerals
Sanding lumber and other surfaces
Textile operations



Fiberweb N95 disposable masks with exhalation valve allow the wearer to exhale through the valve and then inhale through the filtered polypropylene, which provides a much more comfortable breathing experience. The exhalation valve also reduces fogging of goggles and other protective eyewear.



N95 respirators and surgical masks are examples of personal protective equipment that are used to protect the wearer from airborne particles and from liquid contaminating the face. The Centers for Disease Control and Prevention (CDC), National Institute for Occupational Safety and Health (NIOSH) and the Occupational Safety and Health Administration (OSHA) also regulate N95 respirators.

It is important to recognize that the optimal way to prevent airborne transmission is to use a combination of interventions from across the hierarchy of controls, not just PPE alone.

Contact your Fiberweb representative for detailed product information, including sizes, packaging, and safety precautions.

PPE

Fiberweb medical and protective clothing effectively help protect you from physical, electrical, heat, chemicals, biohazards, and airborne particulate matter. All of our garments are hydrophobic, so they effectively repel most non-oil particles. Personal protective equipment (PPE) is used every day by health care personnel (HCP) to protect themselves, patients, and others when providing medical treatment and care. PPE helps protect HCP from potentially infectious patients and materials, toxic medications, and other potentially dangerous substances used in healthcare delivery. We manufacture coveralls, shoe covers, hair covers, aprons, and gowns.



Coveralls protect your arms, legs, and abdomen. They are available with or without attached hood. Our polypropylene fabric is breathable, so these coveralls are comfortable when wearing them for long periods of time. We offer them in various sizes.



Gowns help protect the wearer from the spread of infection when the wearer is in the presence of potentially infectious liquid and solid material. They also help prevent the wearer from transferring microorganisms that could harm vulnerable patients, such as those with weakened immune systems.



Aprons are comfortable and protect clothes from light splashing. They are great for various applications, including catering, cleaning, and nursing environments. One size fits all.



Hair Covers have an elastic cuff to help keep dirt and hair oils from contaminating and spreading infection. One size fits all.



Shoe Covers are designed to protect your feet from contaminants, as well as preventing dirt and other contaminants on the soles of your shoes from spreading. They are a universal size and have elastic cuffs to keep them securely fastened to your ankles.



FIBERWEB (INDIA) LIMITED

Plot No.92/93B, Kadaiya Industrial Est,
100' Coastal Highway,
Nani Daman,
Daman U.T. 396210
www.fiberwebindia.com
fiberweb@fiberwebindia.com



ISO 9001:2015
ISO 14001:2015
ISO 45001:2018
certified by quality Registrar Intertek and UKAS



premium quality nonwovens