



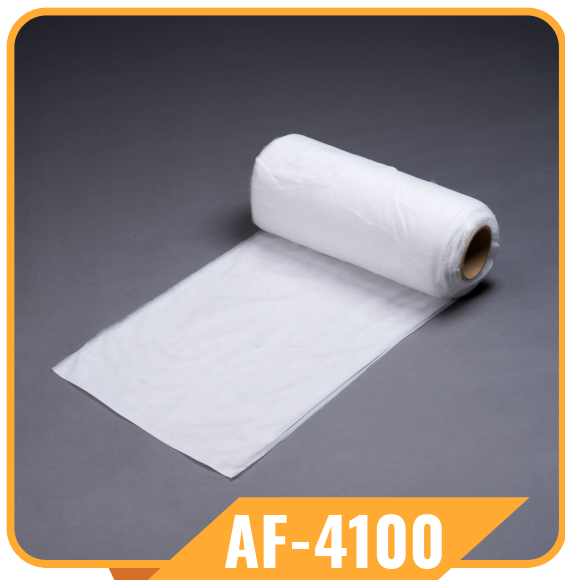
永猷股份有限公司

ACME FILTER MASK, INC.

FILTRATION

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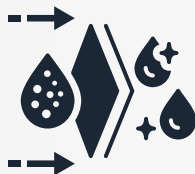
FUNCTIONALITY



AF-4100



RELIABLE IN OIL & GAS FILTRATION



EFFICIENT FOR LIQUID FILTRATION

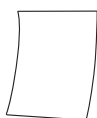
PRODUCT PROPERTIES:

Item	Measurement Methods	Properties	Unit
Appearance	Eyesight	Light yellow	-
Softening Point	JIS K7210-1995	152	°C
Melting Point	JIS K7210-1995	223	°C

PRODUCT SPECIFICATION:

Item	Measurement Methods	Properties	Unit
Material	-	Nylon	-
Weight Range	CNS 5610 L3080	10~100	gsm
Thickness	CNS 5610 L3080	0.05~0.2	mm
Width	Tape Measure	20~160	cm
Tensile Strength (30g)	Grab Method (MD/CD)	14/12	N/5cm
Elongation at Break	Via Tensile Test	66/68	%
Tear Strength	Trapezoid Method (MD/CD)	11/14	N
Pore Size (30g)	ASTM F316-03	30~40	micron
Defect Allowance (point count)	Acceptable number of defect point per meter	Less than 3	Point

PACKAGING & DELIVERY



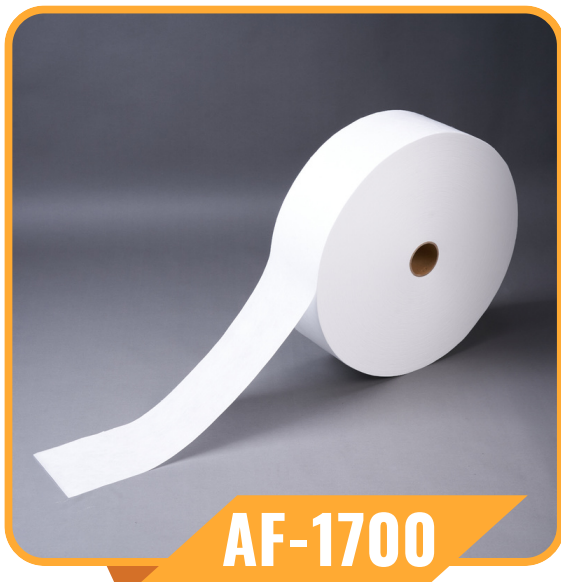
SHEET



ROLL



WORLDWIDE



**M5~H14 GRADE
PROVEN AIR FILTRATION
PERFORMANCE**



**SUSTAINED EFFICIENCY IN AIR
FILTRATION**

AF-1700

PRODUCT PROPERTIES:

Item	Measurement Methods	Properties	Unit
Appearance	Eyesight	White	-
Softening Point	JIS K7210-1995	154	°C
Melting Point	JIS K7210-1995	165	°C

PRODUCT SPECIFICATION:

Item	Measurement Methods	Properties	Unit
Material	-	PP(Polypropylene)	-
Weight Range	CNS 5610 L3080	10~100	gsm
Thickness	CNS 5610 L3080	0.05~2.0	mm
Width	Tape Measure	20~160	cm
Tensile Strength (30g)	Grab Method (MD/CD)	8.5/6.6	N/5cm
Elongation at Break	Via Tensile Test	33/40	%
Tear Strength	Trapezoid Method (MD/CD)	9/8	N
Pore Size (30g)	ASTM F316-03	1~15	micron
Defect Allowance (point count)	Acceptable number of defect point per meter	Less than 3	Point

PACKAGING & DELIVERY



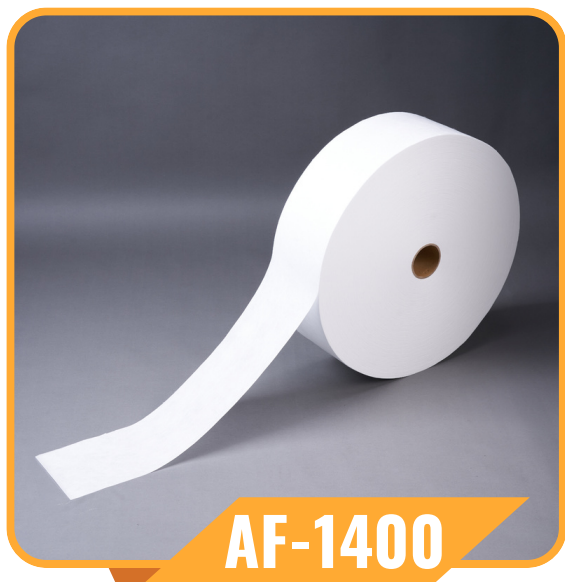
SHEET



ROLL



WORLDWIDE



SUSTAINED PURITY IN EVERY DROP



**LONG-LASTING WATER
FILTRATION PERFORMANCE**

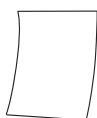
PRODUCT PROPERTIES:

Item	Measurement Methods	Properties	Unit
Appearance	Eyesight	White	-
Softening Point	JIS K7210-1995	154	°C
Melting Point	JIS K7210-1995	165	°C

PRODUCT SPECIFICATION:

Item	Measurement Methods	Properties	Unit
Material	-	PP(Polypropylene)	-
Weight Range	CNS 5610 L3080	10~100	gsm
Thickness	CNS 5610 L3080	0.2.2.0	mm
Width	Tape Measure	20~160	cm
Tensile Strength (30g)	Grab Method (MD/CD)	12/7.2	N/5cm
Elongation at Break	Via Tensile Test	16/33	%
Tear Strength	Trapezoid Method (MD/CD)	11/8	N
Pore Size (30g)	ASTM F316-03	1~15	micron
Defect Allowance (point count)	Acceptable number of defect point per meter	Less than 3	Point

PACKAGING & DELIVERY



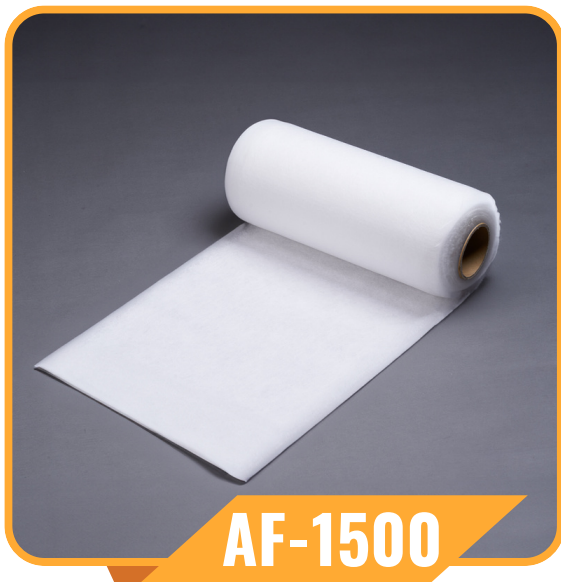
SHEET



ROLL



WORLDWIDE



HIGH-PERFORMANCE HEAT INSULATION



LESS WEIGHT, MORE EFFICIENCY

AF-1500

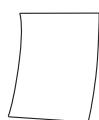
PRODUCT PROPERTIES:

Item	Measurement Methods	Properties	Unit
Appearance	Eyesight	White	-
Softening Point	JIS K7210-1995	154	°C
Melting Point	JIS K7210-1995	165	°C

PRODUCT SPECIFICATION:

Item	Measurement Methods	Properties	Unit
Material	-	PP(Polypropylene)	-
Weight Range	CNS 5610 L3080	50~100	gsm
Thickness	CNS 5610 L3080	0.2~2.0	mm
Width	Tape Measure	20~160	cm
Tensile Strength (30g)	Grab Method (MD/CD)	22/20	N/5cm
Elongation at Break	Via Tensile Test	4/3	%
Tear Strength	Trapezoid Method (MD/CD)	19/24	N
Col.	CNS 15102	1.5	-
Defect Allowance (point count)	Acceptable number of defect point per meter	Less than 3	Point

PACKAGING & DELIVERY



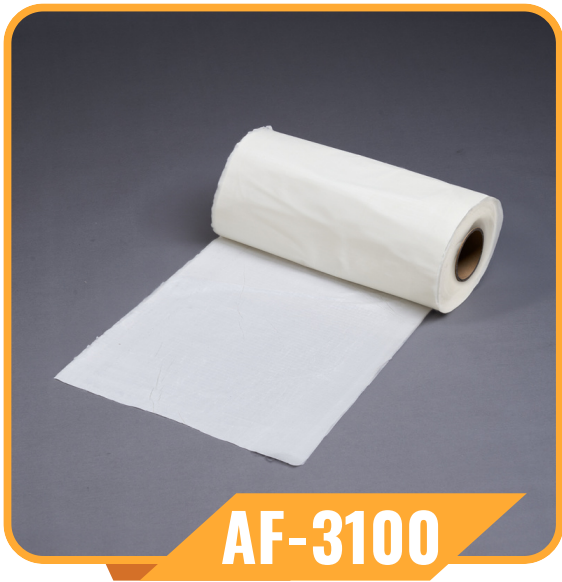
SHEET



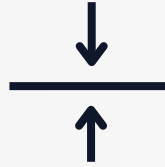
ROLL



WORLDWIDE



RELIABLE ELECTRICAL INSULATION



THIN & DURABLE ELECTRICAL PROTECTION

AF-3100

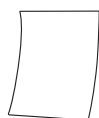
PRODUCT PROPERTIES:

Item	Measurement Methods	Properties	Unit
Appearance	Eyesight	Light yellow	-
Softening Point	JIS K7210-1995	215	°C
Melting Point	JIS K7210-1995	265	°C

PRODUCT SPECIFICATION:

Item	Measurement Methods	Properties	Unit
Material	-	PEI	-
Weight Range	CNS 5610 L3080	13~120	gsm
Thickness	CNS 5610 L3080	0.02~2.0	mm
Width	Tape Measure	10~40	cm
Tensile Strength (50g)	Grab Method (MD/CD)	10/5.0	N/5cm
Elongation at Break	Via Tensile Test	17/16	%
Tear Strength	Trapezoid Method (MD/CD)	10/3	N
Flammability rating(0.05mm)	UL94	VTM-0	-
Defect Allowance (point count)	Acceptable number of defect point per meter	Less than 3	Point

PACKAGING & DELIVERY



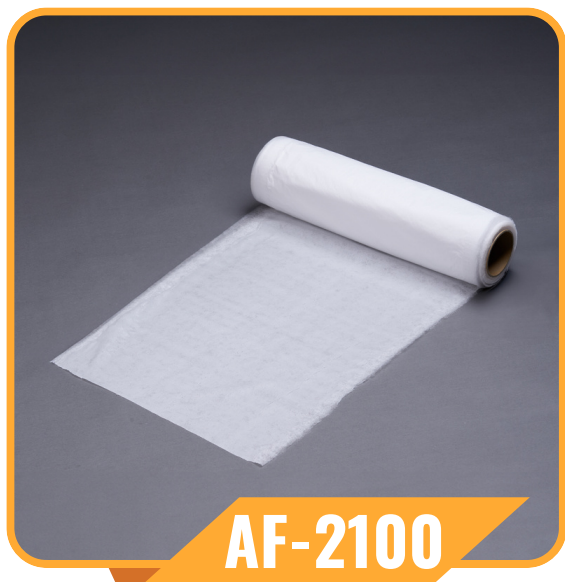
SHEET



ROLL



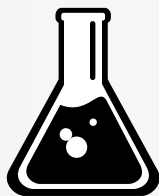
WORLDWIDE



AF-2100



HIGH BIOCOMPATIBILITY



GOOD CHEMICAL STABILITY

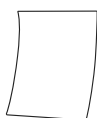
PRODUCT PROPERTIES:

Item	Measurement Methods	Properties	Unit
Appearance	Eyesight	Light yellow	-
Softening Point	JIS K7210-1995	154	°C
Melting Point	JIS K7210-1995	225	°C

PRODUCT SPECIFICATION:

Item	Measurement Methods	Properties	Unit
Material	-	PBT	-
Weight Range	CNS 5610 L3080	10~100	gsm
Thickness	CNS 5610 L3080	0.05~0.2	mm
Width	Tape Measure	20~160	cm
Tensile Strength (30g)	Grab Method (MD/CD)	10/28	N/5cm
Elongation at Break	Via Tensile Test	19/13	%
Tear Strength	Trapezoid Method (MD/CD)	10/7	N
Pore Size (30g)	ASTM F316-03	15~30	micron
Defect Allowance (point count)	Acceptable number of defect point per meter	Less than 3	Point

PACKAGING & DELIVERY



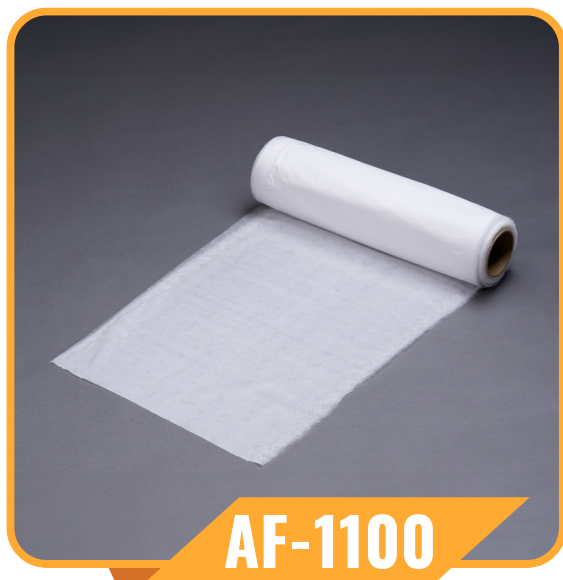
SHEET



ROLL



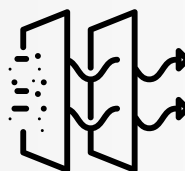
WORLDWIDE



AF-1100



COMMON FILTER LAYERS OF MASKS



99% EFFICIENT FILTRATION

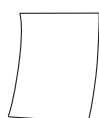
PRODUCT PROPERTIES:

Item	Measurement Methods	Properties	Unit
Appearance	Eyesight	Light yellow	-
Softening Point	JIS K7210-1995	154	°C
Melting Point	JIS K7210-1995	165	°C

PRODUCT SPECIFICATION:

Item	Measurement Methods	Properties	Unit
Material	-	PP(Polypropylene)	-
Weight Range	CNS 5610 L3080	10~100	gsm
Thickness	CNS 5610 L3080	0.05~0.1	mm
Width	Tape Measure	20~160	cm
Tensile Strength (30g)	Grab Method (MD/CD)	8/6; 16/33	N/5cm
Elongation at Break	Via Tensile Test	33/40; 16/33	%
Tear Strength	Trapezoid Method (MD/CD)	9/8; 11/8	N
Pore Size (30g)	ASTM F316-03	1-15	micron
Defect Allowance (point count)	Acceptable number of defect point per meter	Less than 3	Point

PACKAGING & DELIVERY



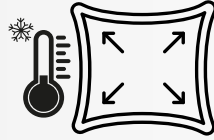
SHEET



ROLL



WORLDWIDE



REMAINS SUPPLE EVEN IN
LOW-TEMPERATURE ENVIRONMENTS



SUEDE-LIKE, MATTE, SOFT-TOUCH FINISH
IN VARIOUS SOLID COLORS

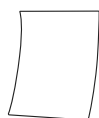
PRODUCT PROPERTIES:

Item	Measurement Methods	Properties	Unit
Appearance	Eyesight	Any solid colour	-
Softening Point	JIS K7210-1995	100	°C
Melting Point	JIS K7210-1995	230	°C

PRODUCT SPECIFICATION:

Item	Measurement Methods	Properties	Unit
Material	-	SEBS	-
Weight Range	CNS 5610 L3080	100~1000	gsm
Thickness	CNS 5610 L3080	0.2 ~ 1.5	mm
Width	Tape Measure	20~160	cm
Tensile Strength (200g)	Grab Method (MD/CD)	5.8/4.6	N/5cm
Elongation at Break	Via Tensile Test	713/745	%
Tear Strength	Trapezoid Method (MD/CD)	-	N
Textures	-	Include suede-like, matte, and soft-touch finishes	-
Defect Allowance (point count)	Acceptable number of defect point per meter	Less than 3	Point

PACKAGING & DELIVERY



SHEET



ROLL



WORLDWIDE