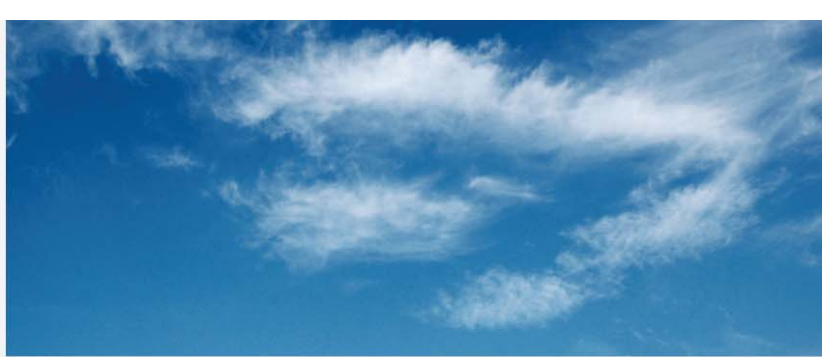




Hardy Filtration

Integrated filtration solutions: air, water & oil



Synthetic Media - Polyester

MS/MST/MDG

Description

The polyester media is designed to provide a higher level of filtration over fiberglass products. The polyester media is more user friendly than fiberglass.

Economical method for upgrading your ventilation systems.

Characteristics

- » Superior quality.
- » Non-shedding media.
- » Non-allergenic.
- » Antimicrobial treatment is available.
- » Available dry or with adhesive.
- » Unaffected by moisture.



MST

MS

MDG

Advantages

- » Higher efficiency than fiberglass pads.
- » Good dust holding capacity.
- » A wide range sizes are available.

Technical information

Models	Thickness	Initial resistance 300 FPM	Initial resistance 500 FPM	Final resistance	Gravimetric efficiency (%) 300 FPM	Gravimetric efficiency (%) 500 FPM	Temperature Max (°F)
MS	1/2"	0.11"	-	0.5"	90-95	-	200
	1"	0.13"	0.22"	1.0"	90-95	75-80	200
	2"	0.20"	0.33"	1.0"	90-95	80-85	200
MST	1"	0.14"	0.23"	1.0"	90-95	80-85	200
	2"	0.22"	0.36"	1.0"	90-95	80-85	200
MDG	1"	0.24"	0.40"	1.0"	>95	90-95	200

Standard dimensions

NOMINAL DIMENSIONS	PART NO. DRY	PART NO. TACKIFIER	PART NO. DUSTGUARD	QUANTITY PER BOX
10 x 20 x 1	MS-11020	MST-11020	MDG-11020	50
14 x 20 x 1	MS-11420	MST-11420	MDG-11420	50
15 x 20 x 1	MS-11520	MST-11520	MDG-11520	50
16 x 20 x 1	MS-11620	MST-11620	MDG-11620	50
20 x 20 x 1	MS-12020	MST-12020	MDG-12020	50
12 x 24 x 1	MS-11224	MST-11224	MDG-11224	50
18 x 24 x 1	MS-11824	MST-11824	MDG-11824	50
20 x 24 x 1	MS-12024	MST-12024	MDG-12024	50
24 x 24 x 1	MS-12424	MST-12424	MDG-12424	50
16 x 25 x 1	MS-11625	MST-11625	MDG-11625	50
20 x 25 x 1	MS-12025	MST-12025	MDG-12025	50
10 x 20 x 2	MS-21020	MST-21020	-	25
14 x 20 x 2	MS-21420	MST-21420	-	25
15 x 20 x 2	MS-21520	MST-21520	-	25
16 x 20 x 2	MS-21620	MST-21620	-	25
20 x 20 x 2	MS-22020	MST-22020	-	25
12 x 24 x 2	MS-21224	MST-21224	-	25
18 x 24 x 2	MS-21824	MST-21824	-	25
20 x 24 x 2	MS-22024	MST-22024	-	25
24 x 24 x 2	MS-22424	MST-22424	-	25
16 x 25 x 2	MS-21625	MST-21625	-	25
20 x 25 x 2	MS-22025	MST-22025	-	25
ROLLS				
16" x 120' x 1"	MS-116120	MST-116120	MDG-116120	N/A
20" x 120' x 1"	MS-120120	MST-120120	MDG-120120	N/A
24" x 120' x 1"	MS-124120	MST-124120	MDG-124120	N/A
26" x 120' x 1"	MS-126120	MST-126120	MDG-126120	N/A
36" x 120' x 1"	MS-136120	MST-136120	MDG-136120	N/A
48" x 120' x 1"	MS-148120	MST-148120	MDG-148120	N/A
60" x 120' x 1"	MS-160120	MST-160120	MDG-160120	N/A
16" x 75' x 2"	MS-21675	MST-21675	-	N/A
20" x 75' x 2"	MS-22075	MST-22075	-	N/A
24" x 75' x 2"	MS-22475	MST-22475	-	N/A
36" x 75' x 2"	MS-23675	MST-23675	-	N/A
48" x 75' x 2"	MS-24875	MST-24875	-	N/A
60" x 75' x 2"	MS-26075	MST-26075	-	N/A

Special sizes are available upon request.