DAFCO FILTRATION GROUP

POLYESTER MEDIA



- 100% polyester media
- Upgrade from fiberglass
- Tackifier available for increased performance
- Safe to handle
- Protects equipment
- Available in bulk rolls and pre-cut pads



DESCRIPTION

Dafco Filtration Group Polyester Media includes a full line of products that offer excellent performance in various HVAC applications. The media is constructed with thermally bonded denier fibers that create an excellent balance of efficiency, dust-holding, resistance and integrity. A tackifier can be added to the media to enhance performance. As the dirt collects on the downstream tackified layer, the dust loads back into the pad to create an even more efficient product. For the premier synthetic media, refer to the VL0R2 Dual Stage Media literature.

BENEFITS

Synthetic media is effective in light and moderate dirt environments. It is an upgrade to fiberglass due to its greater level of efficiency and non-shed characteristics. It is much more user-friendly than fiberglass due to the nature of the media. The coating will not migrate from the media in the system or in storage. The addition of a tackifier enables the pad to have greater dust-holding and limits any off-loading during changes. The media is designed to operate in 100% humidity conditions.

APPLICATIONS

Synthetic media is an economical and user-friendly method of providing filtration. This media is commonly used in rooftop units, industrial, commercial and residential applications. It is an excellent upgrade to Throwaway Filters by installing Pad Holding Frames and inserting pre-cut pads. This practice is used in situations where moisture is a problem and filter integrity is lost. Media is rated Class 2.



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POLYESTER MEDIA

POLYESTER MEDIA PADS 1" DRY		
PART NUMBER	SIZE	CASE QTY
18658 18659 18660 18661 1016702 18662 18663 1000169	12 x 24 x 1 16 x 20 x 1 16 x 25 x 1 20 x 20 x 1 20 x 24 x 1 20 x 25 x 1 24 x 24 x 1 25 x 25 x 1	50 50 50 50 50 50 50 50

POLYESTER MEDIA PADS 1" TACKIFIED		
PART NUMBER	SIZE	CASE QTY
18664	12 x 24 x 1	50
18665	16 x 20 x 1	50
18666	16 x 25 x 1	50
18667	20 x 20 x 1	50
1001042	20 x 24 x 1	50
18668	20 x 25 x 1	50
18669	24 x 24 x 1	50
1000368	25 x 25 x 1	50

POLYESTER MEDIA PADS 2" DRY		
PART NUMBER	SIZE	CASE QTY
18670 18671 18672 18673 1000378 18674 18675 1000383	12 x 24 x 2 16 x 20 x 2 16 x 25 x 2 20 x 20 x 2 20 x 24 x 2 20 x 25 x 2 24 x 24 x 2 25 x 25 x 2	25 25 25 25 25 25 25 25 25

POLYESTER MEDIA PADS 2" TACKIFIED		
PART NUMBER	SIZE	CASE QTY
18676 18677 18678 18679 1000538 18680 18681 1001633	12 x 24 x 2 16 x 20 x 2 16 x 25 x 2 20 x 20 x 2 20 x 24 x 2 20 x 25 x 2 24 x 24 x 2 25 x 25 x 2	25 25 25 25 25 25 25 25 25

POLYESTER MEDIA ROLLS 1" DRY		
PART NUMBER	SIZE	
18683 18684 18686 1001830 18687 18688 18689 18690 18691 18692 1007017	20" x 30' x 1" 25" x 30' x 1" 20" x 120' x 1" 24" x 120' x 1" 25" x 120' x 1" 30" x 120' x 1" 36" x 120' x 1" 40" x 120' x 1" 48" x 120' x 1" 60" x 120' x 1" 72" x 120' x 1"	

1" TACKIFIED		
SIZE		
20" x 30' x 1" 25" x 30' x 1" 20" x 120' x 1" 25" x 120' x 1" 30" x 120' x 1" 36" x 120' x 1" 40" x 120' x 1" 48" x 120' x 1" 60" x 120' x 1" 72" x 120' x 1"		

POLYESTER MEDIA ROLLS 2" DRY		
PART NUMBER	SIZE	
18702	20" x 75' x 2"	
18703	25" x 75' x 2"	
18704	30" x 75' x 2"	
18705	36" x 75' x 2"	
18706	40" x 75' x 2"	
18707	48" x 75' x 2"	
18708	60" x 75' x 2"	

POLYESTER MEDIA ROLLS 2" TACKIFIED	
PART NUMBER	SIZE
18709	20" x 75' x 2"
18710	25" x 75' x 2"
18711	30" x 75' x 2"
18712	36" x 75' x 2"
18713	40" x 75' x 2"
18714	48" x 75' x 2"
18715	60" x 75' x 2"

SPECIFICATIONS

DRY MEDIA		
MODEL	INITIAL RESISTANCE @300FPM (IN. W.G.)	RECOMMENDED FINAL RESISTANCE (IN. W.G.)
1"	.11	.50
2"	.15	.50
TACKIFIED MEDIA		
	INITIAL RESISTANCE	RECOMMENDED FINAL
MODEL	@300FPM (IN. W.G.)	RESISTANCE (IN. W.G.)
1"	.14	.50
2"	.20	.50

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