

# Synthetic Media

S = Standard (no minimum order required) N = Non Standard (1,000 min. order for non-stock)

## Benefits of Synthetic Media

- Eliminates foaming as well as the residue plaguing polyester media formulations.
- 20% to 45% lower Bulk Density than Polyester and Ceramic Media offering a Greater
  Volume per pound and yielding a lower working cost
- Lesser weight Per Cubic Ft. Synthetic will reduce surface hammering and impingement:
- Synthetic 55/lbs Cu. Ft., Polyester 65/lbs. Cu. Ft., Ceramic 85/lbs. Cu Ft.
- Offers extremely Fine Finishes. (Ideal for medical, Dental, Aerospace etc....)
- The effluent from our Synthetic Media separates quickly and clearly in a matter of hours compared to days for Polyester Media.
- Our Synthetic Media is water based making it the most cost effective and easily treated material for removal in waste water systems.
- Quick settling of solids makes closed-loop waste water systems practical, affordable offering a considerable water cost saving for continual use.

	Formula				Surface	Weight Per
<b>Formulations</b>	Code	Color	Purpose	<b>Media Wear</b>	Finish	<b>Cubic Foot</b>
Polish	SM	Pink	Preplate	Excellent	Polish	55-60
Preplate	SV-1	Light Green	Preplate	Excellent	Super Fine	55-60
Preplate	SV	Light Green	Preplate	Good	Fine	55-60
General Purpose	SY-1	Tan	General Purpose	Good	Matte	55-60
Fast Cut	SY	Tan	General Purpose	Good	Matte	55-60
Aggressive	SX	Pink	General Purpose	Good	Matte	55-60

#### Cone





#### **Cone Formulations**

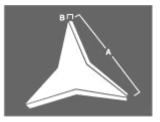
Size Shape	SM	SV-1	SV	SY-1	SY	SX
3/8 x 3/8	N	N	S	N	N	S
7/16 x 5/8	N	N	N	N	N	N
1/2 x 9/16	N	N	S	S	S	S
5/8 x 7/8	N	N	N	N	N	N
3/4 x 3/4	N	N	S	S	S	S
1 1/4 x 1 1/4	N	N	S	S	S	N
1 1/2 x 1 1/2	N	N	N	N	N	N



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### **Tristar**

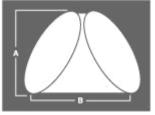


#### **Tristar Formulations**

Size Shape	SM	SV-1	SV	SY-1	SY	SX
2 x 1	N	N	N	N	N	N



# **Cylinder Wedge**



#### **Cylinder Wedge Formulations**

Size Shape	SM	SV-1	SV	SY-1	SY	SX
3/4 x 3/4	N	N	N	N	N	N
1 1/8 x 1	N	N	N	N	N	N
1 1/2 x 1 1/2	N	N	N	N	N	N



## **Tetrahedron**



#### **Tetrahedron Formulations**

Size Shape	SM	SV-1	SV	SY-1	SY	SX
3/4 x 3/4	N	N	N	N	N	N
1 1/8 x 1 1/8	N	N	N	S	S	N
2 x 2	N	N	N	N	N	N
3 x 3	N	N	N	N	N	N

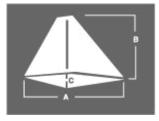




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## **Pyramid**

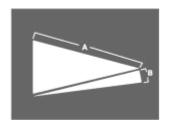


## **Pyramid Formulations**

Size Shape	SM	SV-1	SV	SY-1	SY	SX
3/8 x 3/8	N	N	N	N	N	N
3/8 x 5/8	N	N	N	N	N	S
15/8 x 1 x 1	N	N	N	N	N	N



# Wedge (Bowtie)

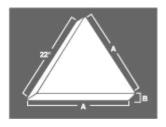


#### Wedge (Bowtie) Formulations

Size Shape	SM	SV-1	SV	SY-1	SY	SX
1 x 3/4	N	N	N	N	N	S
1 1/2 x 1	N	N	N	S	S	N
2 x 1 1/4	N	N	N	N	N	N



## **Triangle**



## **Triangle Formulations**

Thangle Formalations							
Size Shape	SM	SV-1	SV	SY-1	SY	SX	
5/8 x 3/8 x 1/2	N	N	N	N	N	N	
1 1/4 x 7/8 x 5/8	N	N	N	N	N	S	

