



GANESHA ECOSPHERE LTD.



PET ► FIBRE ► YARN



R-PET FIBRE

FOR FIBRE FILLING



Oeko-Tex Certificate



GRS (Global Recycle Standard)



Sustainable Eco-friendly Hollow Conjugated Fibres and Down-Like Micro Fibres

Product Range

- *Hollow and Hollow Conjugated Silicone, Slick and Non Silicone Finish in 2.5, 4, 7, 15, 20 & 25 Deniers.*
- *Anti Microbial properties Hollow and Hollow Conjugated fibre.*
- *Micro Fibres: 0.9 and 1.5 deniers in silicone and non-silicone.*
- *Cut Length: 18, 32, 38, 51, 64 and 76 MM*

Advantages

- *Light Weight and self-crimping properties.*
- *Superior Bulkiness and Great Recovery Power*
- *Easy to Maintain and Washable*
- *Odourless with Antiallergic Properties*
- *Down Feather-Like Comfort, Delicate and Slippery hand Feel*
- *Allows Air Ventilation and Facilitating the Evaporation of Humidity*
- *Hollow non silicone and Hollow Slick fibre complying to pass flammability test British Standard BS5852, Part 2*

End Use :

- *Filling to Pillows, Cushions, Bolsters, Quilts and Comforters.*
- *Filling to Mattresses and Furniture*
- *Filling to soft Toys*
- *For Needle Punched non wovens.*
- *For Thermal bonded non wovens.*
- *Hollow non silicone and Hollow Slick fibre complying to pass flammability test British Standard BS5852, Part 2*

TECHNICAL DATA SHEET

HOLLOW CONJUGATED

	Unit	2.5 Dn	4.0 Dn	7.0 Dn	15.0 Dn	20.0 Dn	25.0 Dn
DENIER	~	+/- 1.0	+/- 1.0	+/- 1.0	+/- 1.5	+/- 2.0	+/- 2.0
LUSTURE	~	Semi dull	Semi dull	Semi dull	Semi dull	Semi dull	Semi dull
CUT LENGTH	mm	(+ - 3)	(+ - 3)	(+ - 3)	(+ - 3)	(+ - 3)	(+ - 3)
TENACITY	gpd	4.5	4.2	4.0	3.8	3.5	3.5
CRIMPS	per inch	3.5	3.2	3.1	3.0	2.9	2.9
Hollowness	%	23	23	26-27	26-27	26-27	26-27

HOLLOW (Mechanical Crimp)

	Unit	4.0 Dn	7.0 Dn	15.0 Dn	20.0 Dn
DENIER	~	+/- 1.0	+/- 1.0	+/- 1.0	+/- 1.0
LUSTURE	~	Semi dull	Semi dull	Semi dull	Semi dull
CUT LENGTH	mm	(+ - 3)	(+ - 3)	(+ - 3)	(+ - 3)
CRIMPS	per inch	6.0	6.0	4.0	4.0
Hollowness	%	18	18	25	25
Tenacity	gpd	3.5	3.4	3.0	2.6

MICRO FIBRE

	Unit	0.9	1.5
DENIER	~	+/- 0.01	+/- 0.10
LUSTURE	~	Semi dull	Semi dull
CUT LENGTH	mm	(+ - 3)	(+ - 3)
CRIMPS	per inch	10.0	10.0
Tenacity	gpd	6	6

Disclaimer : The mentioned information and data is true to the best of our knowledge. The user of any information or data is advised to obtain the latest details from any of the offices of the company as the data is subject to change based on the research & development work undertaken by the company.



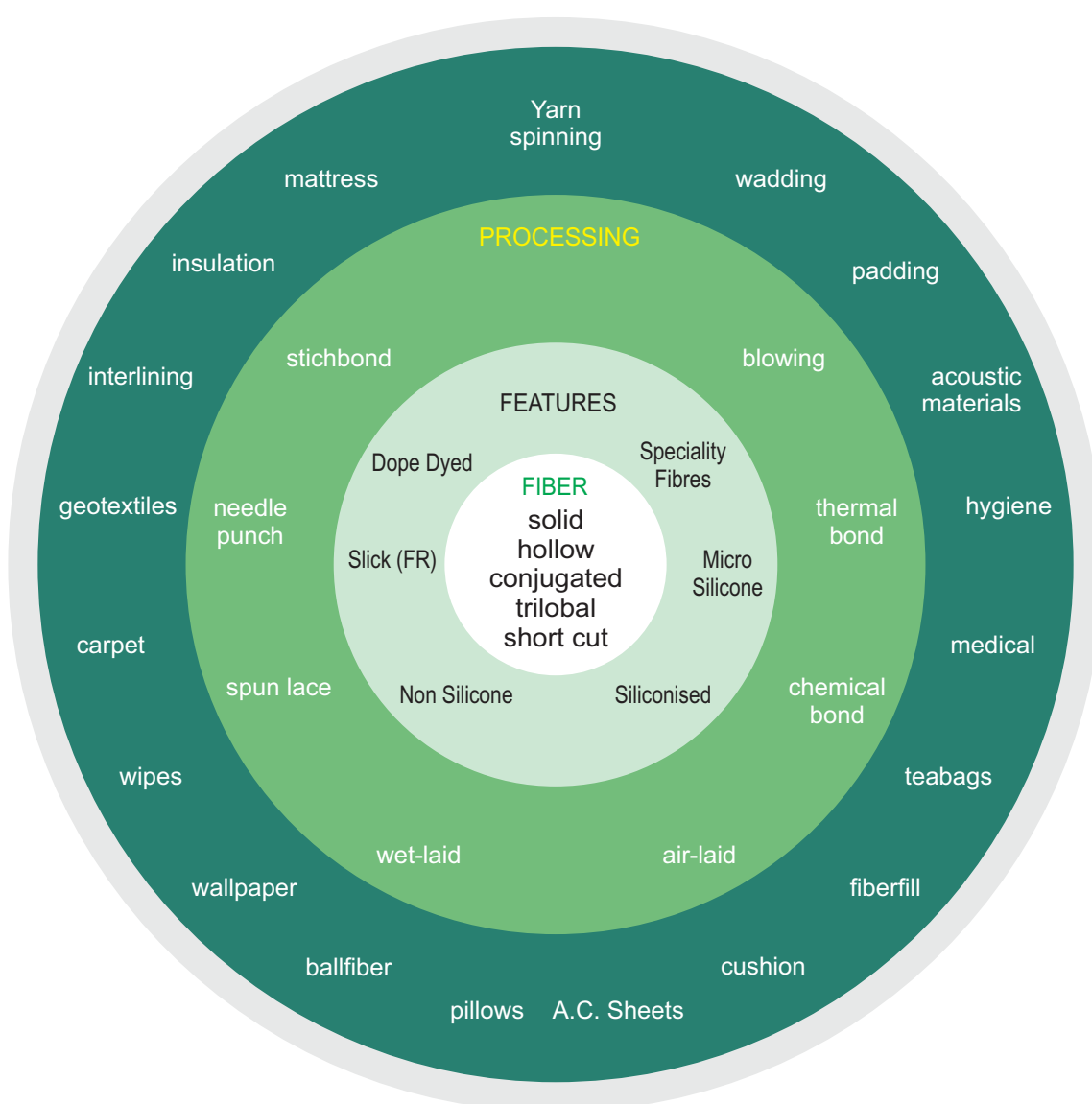
GANESHA ECOSPHERE LTD.



HIGH QUALITY REGENERATED POLYESTER STAPLE FIBRE PRODUCTION CAPACITY 1,11,600 MT PER ANNUM

PRODUCT SELECTOR

Polyester Fibre ▶ Feature ▶ Processing ▶ Applications



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