

# **Production Capacities**

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TABLE NO. 1

**PRODUCTION CAPACITIES OF MAN-MADE FIBRE /  
FILAMENT YARN AS ON 31ST MARCH 2023**

Production Capacities based on current level  
of production and installed capacities as declared by the units.

**1. NYLON FILAMENT YARN**

<b>Sr. No.</b>	<b>Name of the Unit</b>	<b>Year Commencing Production</b>	<b>Production Capacity Tonnes / Annum</b>
1.	AYM Syntex	2010	6000
2.	Baroda Rayon Corporation Ltd.	1974	6000
3.	Century Enka Ltd.	1969	42000
4.	Eagle Group	N.A	52300
5.	Gujarat Nylon Ltd #	-	25000
6.	Gujarat Poly Films Pvt. Ltd.	1982	7200
7.	Aglon Pvt.Ltd.#	-	6000
8.	JCT Ltd. (Filament Unit) #	1982	16000
9.	Praful Overseas Pvt. Ltd. #	1993	17500
10.	Orilion Pvt.Ltd.	-	21600
11.	Sarla PerformanceFibres Ltd.	N.A	11900
	<b>TOTAL</b>		<b>211500</b>

Note : N.A. : Not Available #Currently not in production.

**2. NYLON TYRE YARN**

<b>Sr. No.</b>	<b>Name of the Unit</b>	<b>Year Commencing Production</b>	<b>Production Capacity Tonnes / Annum</b>
1.	Baroda Rayon Corporation Ltd. #	1981	4000
2.	Century Enka Ltd.	1987	32000
3.	N.R.C. Limited #	1975	7500
4.	SRF Ltd. (M.P. Unit)	1975	41400
	<b>TOTAL</b>		<b>84900</b>

# Currently not in production.

**3. NYLON TYRE CORD FABRICS**

<b>Sr. No.</b>	<b>Name of the Unit</b>	<b>Year Commencing Production</b>	<b>Production Capacity Tonnes / Annum</b>
1.	SRF Ltd. (TN. Unit)	1974, 1995	31600
2.	SRF Ltd. (MP. Unit)	1992	55900
3.	Century Enka Ltd.	1987	37900
	<b>TOTAL</b>		<b>125400</b>

## 4. POLYESTER FILAMENT YARN

Sr. No.	Name of the Unit	Year Commencing Production	Production Capacity Tonnes Annum
1.	Aafloat Textiles (India) Ltd. (Akai)#	1994	18,000
2.	Beekaylon Synthetics Pvt.Ltd.	1980	61,750
3.	Bhilosa Inds. Pvt. Ltd.	1989	6,76,500
4.	Jindal Polyester Ltd.	N.A.	16,200
5.	Chiripal Industries. Pvt. Ltd. (Fibre Division)	N.A.	7,2800
6.	CIL Nova Petrochemicals Ltd.	N.A.	50,000
7.	DNH Spinners Pvt. Ltd.	2004	74,250
8.	Emtex India	N.A.	12,000
9.	Filatex India Ltd.	1990	2,28,600
10.	Ganesh Ecosphere Ltd.	N.A.	3000
11.	Garden Silk Mills Ltd.	1994	2,18,741
12.	Gokulanand Textiles Industries.	1973	73,000
13.	Gupta Synthetic Ltd.	N.A.	60,000
14.	GSL Nova Petrochemicals Ltd	N.A.	34,810
15.	Him Chem Ltd.	1974	14,400
16.	Indo Rama Synthetics	1995	2,16,840
17.	JBF Industries Ltd.	1996	3,52000
18.	Modern Petrofils (Modern Syntex (I) Ltd.)#	1996	85,000
19.	Nakoda Ltd.	1986	1,40,000
20.	Prag Bosimi Synthetics Ltd.	1994	43,000
21.	Gandhi Capital Pvt. Ltd.	N.A.	40,000
22.	Paras Petrofils Ltd.	1991	29,100
23.	R.N Knit Fab.	N.A.	18,000
24.	Raj Rayon Industries Ltd.	N.A.	1,14,654
25.	Rajvi Petrochemicals.	N.A.	87674

Note : N.A. : Not Available. #Currently not production

**4. POLYESTER FILAMENT YARN (Contd.)**

<b>Sr. No.</b>	<b>Name of the Unit</b>	<b>Year Commencing Production</b>	<b>Production Capacity Tonnes / Annum</b>
26.	Reliance Industries	1982	878600
27.	Sanathan Textiles Pvt. Ltd.	N.A.	210000
28.	Sanghi Polyesters Ltd.	1992	75000
29.	Sarla Performance Fibres	N.A.	36600
30.	Shubhalakshmi Polyesters Ltd.	1989	342000
31.	Sumeet Industries Ltd.	1988	100000
32.	Superfine Syntex Ltd.	2001	516700
33.	Surat Textile Mills Ltd.	1996	317500
34.	Unify	N.A.	31600
35.	Wellknown Polyesters Ltd.	1987	364200
36.	AYM Syntex	1983	32251
37.	J.K. Synthetics Ltd.	N.A.	11730
<b>TOTAL</b>			<b>5651500</b>

Note : N.A. : Not Available.

**5. POLYESTER TYRE CORD FABRICS**

<b>Sr. No.</b>	<b>Name of the Unit</b>	<b>Year Commencing Production</b>	<b>Production Capacity Tonnes / Annum</b>
1.	SRF Ltd.	1995	6000
<b>TOTAL</b>			<b>6000</b>

**6. POLYPROPYLENE FILAMENT YARN**

<b>Sr. No.</b>	<b>Name of the Unit</b>	<b>Year Commencing Production</b>	<b>Production Capacity Tonnes / Annum</b>
1.	Chetak Spintex Ltd.#	1996	1500
2.	Filaments India Ltd.(FDY)@	1995	1850
3.	Filatex India Ltd@ New Delhi	2008	4800
4.	Garware Wall Ropes Ltd.	1986	2100
5.	Sanghi Filaments pvt. ltd.	1983	1350
6.	Sumeet Industries Ltd.	1997	3900
7.	Shree Shyam Filaments	N.A.	4000
<b>TOTAL</b>			<b>24000</b>

Note : N.A. : Not Available. @ : Capacity under Board Binding. # Currently not in production.

## 7. POLYESTER STAPLE FIBRE

Sr. No.	Name of the Unit	Year Commencing Production	Production Capacity Tonnes / Annum
1.	Arora Fibres Ltd.(Recycled PSF)	N.A.	12000
2.	Bhilosa Industries Ltd	1986	148500
3.	Bombay Dyeing & Mfg. Co.Ltd	1879	162000
4.	Ganesh Ecosphere Ltd.	1987	215435
5.	Harish Enterprise	1995	200835
6.	Futura polyesters Ltd.	1973	166335
7.	Indo Rama Synthetics (I) Ltd.	1995	264625
8.	Reliance Industries Ltd.	1986	722000
9.	Mahalaxmi Spintex Pvt.Ltd	2000	33600
10.	Nirmal Fibres Pvt.Ltd.	N.A.	156835
11.	Rishiraj Filaments Ltd.	N.A.	165835
12.	Subhalakshmi Polyesters Ltd.	2012	70000
13.	Swadeshi Polytex Ltd.#	N.A.	132000
14.	Wellknown Polyesters Ltd.	1987	80000
15.	J.K. Synthetics Ltd.#	N.A.	80000
16.	India Polyfobres Ltd.	N.A.	174000
<b>TOTAL</b>			<b>2784000</b>

Note : N.A. : Not Available

#Currently not production

## 8. ACRYLIC STAPLE FIBRE

Sr. No.	Name of the Unit	Year Commencing Production	Production Capacity Tonnes / Annum
1.	Indian Acrylics Ltd.	1993	42000
2.	India Petrochemicals Corporation Ltd.**	N.A	N.A
3.	Pasupati Acrylon Ltd.	1991	42000
4.	Vardhman Acrylics Ltd.	1999	22000
<b>TOTAL</b>			<b>106000</b>

Note : N.A. : Not Available

### 9. POLYPROPYLENE STAPLE FIBRE

Sr. No.	Name of the Unit	Year Commencing Production	Production Capacity Tonnes / Annum
1.	Neomer Alembic #	1977	4300
2.	Arora Fibres Ltd. #	1995	1000
3.	Gujarat Filaments #	1985	500
4.	Zenith Fibres Ltd.	N.A	7400
			<b>13200</b>

# Currently not in production.

### 10. POLYESTER STAPLE FIBREFIL (PSFF) INSTALLED CAPACITY

Sr. No.	Name of the Unit	Year Commencing Production	Production Capacity Tonnes / Annum
1.	Reliance Industries Ltd. (Hazira)	N.A.	40000
2.	Arora Fibres Ltd.	N.A.	5400
3.	GPL Polyfils Ltd.	N.A.	5400
4.	Alliance	N.A	5400
5.	Divine	N.A	21600
<b>TOTAL</b>			<b>77800</b>

N.A. : Not Available.

### 11. SPANDEX FILAMENT YARN

Sr. No.	Name of the Unit	Year Commencing Production	Production Capacity Tonnes / Annum
1.	Indorama Industries Ltd.	2013	15000

### 12. VISCOSE FILAMENT YARN

Sr. No.	Name of the Unit	Year Commencing Production	Production Capacity Tonnes / Annum
1.	Baroda Rayon Corporation Ltd #	1962	15000
2.	Century Rayon	1956	24000
3.	Indian Rayon	1964	21000
4.	Kesoram Rayon #	N.A	5500
5.	NRC Ltd #	1951	16000
<b>TOTAL</b>			<b>81500</b>

# Currently not in production.

## 13. REGULAR VISCOSE STAPLE FIBRE

Sr. No.	Name of the Unit	Year Commencing Production	Production Capacity Tonnes / Annum
1.	Grasim Industries Ltd.	1954	824000
			<b>824000</b>

## 14. RAYON TYRE YARN / CORD / FABRIC

Sr. No.	Name of the Unit	Year Commencing Production	Production Capacity Tonnes / Annum
1.	Century Rayon	1963	25000
2.	Shriram Rayons	1965	13140
3.	Century Enka Ltd.	1987	29500
<b>TOTAL</b>			<b>67640</b>

## 15. POLYESTER INDUSTRIAL YARN

Sr. No.	Name of the Unit	Year Commencing Production	Production Capacity Tonnes / Annum
1.	Reliance Ind. Ltd	2009	28000
2.	SRF Ltd.	2008	15000
3.	Sanathan Textile Ltd	-	8000
4.	Wellknown polyester Ltd	2021	15000
5.	Century Enka	2023	3500
6.	Madura Industrial Textiles	2024	3500
7.	AYM etc.	2023	4349
<b>TOTAL</b>			<b>77349</b>

TABLE NO. 2

**PRODUCTION CAPACITY FOR MANUFACTURE OF RAW MATERIALS  
FOR MAN-MADE / SYNTHETIC FIBRES AS ON 31ST MARCH 2023**

**1. CAPROLACTAM**

<b>Sr. No.</b>	<b>Name of the Unit</b>	<b>Year Commencing Production</b>	<b>Production Capacity Tonnes / Annum</b>
1.	Fertilizers And Chemicals Travancore Ltd.	1988	120000
			<b>120000</b>

**2. P.T.A. (PURIFIED TEREPHTHALIC ACID)**

<b>Sr. No.</b>	<b>Name of the Unit</b>	<b>Year Commencing Production</b>	<b>Production Capacity Tonnes / Annum</b>
1.	Reliance Industries Ltd. Patalganga Hazira }	1988	5000000
2.	Indian Oil Corporation Ltd. (IOC), Panipat, Haryana	2006	500000
3.	JBF Inds. Ltd	1996	810000
4.	MCC PTA (I) Corpn. Ltd.	2010	184000
	<b>TOTAL</b>		<b>6440000</b>

**3. M.E.G. (MONO ETHYLENE GLYCOL)**

<b>Sr. No.</b>	<b>Name of the Unit</b>	<b>Year Commencing Production</b>	<b>Production Capacity Tonnes / Annum</b>
1.	India Glycols Ltd.	1989	175000
2.	Indian Oil Corporation Ltd. (IOC)	2009	325000
3.	Reliance Industries Ltd.	2017	1855000
	<b>TOTAL</b>		<b>2355000</b>

## 4. ACRYLONITRILE

Sr. No.	Name of the Unit	Year Commencing Production	Production Capacity Tonnes / Annum
1.	Indian Petrochemicals Corporation Ltd.**	1978	41000

\*\*Reliance Group.

## 5. POLYESTER CHIPS, PET

Sr. No.	Name of the Unit	Year Commencing Production	Production Capacity Tonnes / Annum
1.	Century Enka Ltd.	1977	146000
2.	JCT Ltd.	2001	9000
3.	Indo Rama Synthetics (I) Ltd.	1995	216840
4.	JBF Industries Ltd.	N.A	290000
5.	Arora Fibres Ltd.	N.A.	1000
6.	Garden Silk Mills	N.A.	218741
7.	Surat Textile Mills Ltd.	N.A.	5000
8.	Micro PET	N.A.	-
9.	GSL Nova Petrochemicals Ltd.	N.A.	2800
10.	Parasrampuriah Synthetics Ltd.	1986	39419
11.	Filatex India Ltd.	N.A	48000
12.	Raj Rayon Industries Ltd.	N.A	13665
13.	RIL	1988	878600
14.	SAPL	N.A	10000
15.	DNH Spinners Ltd	2004	74250
16.	Shubhalakshmi Polyesters Ltd	1989	10413
17.	Sanathan Textiles Ltd	-	80300
18.	Jindal Polyesters Ltd.	N.A.	7000
<b>TOTAL</b>			<b>2048219</b>

N.A. : Not Available. # Currently not in production.

## 6. NYLON CHIPS

Sr. No.	Name of the Unit	Year Commencing Production	Production Capacity Tonnes / Annum
1.	Arora Fibres Ltd	N.A.	640000
2.	JCT Ltd	N.A.	10000
3.	Gujarat Polyfilms Pvt.Ltd.	2008	7200
4.	SRF Ltd (M.P.Unit)	1992	29200
<b>TOTAL</b>			<b>103400</b>

N.A. : Not Available. # Currently not in production.

## 7. RAYON GRADE WOOD PULP

<b>Sr. No.</b>	<b>Name of the Unit</b>	<b>Year Commencing Production</b>	<b>Production Capacity Tonnes / Annum</b>
1.	Grasim Industries Ltd. – Harihar Mavoor	1963	110000
	<b>TOTAL</b>		<b>110000</b>

## 8. PARAXYLENE

<b>Sr. No.</b>	<b>Name of the Unit</b>	<b>Year Commencing Production</b>	<b>Production Capacity Tonnes / Annum</b>
1.	Indian Oil Corporation Ltd.(IOC) Panipat, Haryana	2006	360000
2.	MRPL	2013	905000
3.	Reliance Industries Ltd	1988	4405000
	<b>TOTAL</b>		<b>5670000</b>