

Preforms



Download



MANUFACTURING LOCATIONS

VADODARA | SILVASSA | DAMAN | MUMBAI | HALOL | SANAND | U.A.E. | BAHRAIN



Chemco Group stands as a leader in plastic packaging since 1980, driven by advanced moulding and innovative technologies. Powered by cutting-edge machines such as Husky, Krauss Maffei, ASB Nissei, Reifenhäuser, Dr. Boy, Arburg, among others, and a diverse range of moulds from 2 to 144 cavities, the company collaborates with global toolmakers and machine manufacturers to adopt the latest innovations into their production processes, ensuring precision, efficiency, and unmatched product quality.

Each facility is thoughtfully engineered for optimal performance, featuring state-of-the-art machinery and integrated systems. These include IoT-enabled technology, automated installations, and remote monitoring capabilities, all of which are implemented to enhance both safety and energy efficiency. Stringent contamination controls, combined with continuous real-time supervision, ensure that product integrity is upheld at every stage of the manufacturing process.

Sustainability is at the heart of Chemco's operations, with the capability to utilise up to 100% post-consumer recycled plastic, all produced in-house. The facilities feature a closed-loop design to minimise waste, and are powered by renewable energy sources, including solar panels that significantly reduce the carbon footprint. Chemco's recycling unit and returnable packaging initiatives further exemplify their dedication to reducing ecological footprint. These eco-conscious practices ensure that Chemco's customers benefit from a partnership centred on innovation, superior quality, and responsible environmental stewardship.

CERTIFICATIONS



ALASKA PREFORMS

Sr. No.	Weight (GMS)	Neck Dia (MM)	Neck Type	Total Length (MM)
1	8.6	28	ALASKA	62.00
2	9.3	28	ALASKA	64.69
3	9.30	28	ALASKA	62.00
4	9.30	28	ALASKA	65.00
5	10.0	28	ALASKA	65.00
6	10.2	28	ALASKA	64.08
7	12.5	28	ALASKA	76.08
8	12.60	28	ALASKA	81.00
9	13.6	28	ALASKA	81.00
10	15.0	28	ALASKA	83.00
11	17.0	28	ALASKA	83.00
12	19.5	28	ALASKA	107.06
13	20.0	28	ALASKA	107.06
14	21.0	28	ALASKA	107.06
15	21.0	28	ALASKA	105.08
16	22.0	28	ALASKA	105.08
17	25.0	28	ALASKA	125.00
18	26.0	28	ALASKA	105.08
19	27.0	28	ALASKA	134.00
20	31.0	28	ALASKA	134.00
21	34.0	28	ALASKA	125.00
22	34.0	28	ALASKA	134.00
23	38.5	28	ALASKA	125.00
24	10.4	29/25	ALASKA	74.01
25	13.9	29/25	ALASKA	89.00
26	14.2	29/25	ALASKA	80.34
27	17.1	29/25	ALASKA	96.51
28	18.6	29/25	ALASKA	96.51
29	32.0	29/25	ALASKA	122.00
30	35.7	29/25	ALASKA	122.00
31	15.7	30/25	ALASKA	86.24
32	20.1	30/25	ALASKA	102.41
33	37.2	30/25	ALASKA	127.09

Don't see your required preform? Contact us for developing your requirement

www.chemcogroup.com

PCO 1810 PREFORMS

Sr. No.	Weight (GMS)	Neck Dia (MM)	Neck Type	Total Length (MM)
1	12.3	28	PCO 1810	72.05
2	15.5	28	PCO 1810	83.00
3	17.5	28	PCO 1810	83.00
4	19.0	28	PCO 1810	100.05
5	21.0	28	PCO 1810	83.00
6	21.0	28	PCO 1810	83.05
7	21.5	28	PCO 1810	105.08
8	22.5	28	PCO 1810	105.08
9	23.6	28	PCO 1810 (TN)	87.77
10	25.5	28	PCO 1810	100.05
11	26.5	28	PCO 1810	105.08
12	27.0	28	PCO 1810	100.05
13	27.0	28	PCO 1810 (TN)	100.05
14	28.0	28	PCO 1810	134.00
15	32.0	28	PCO 1810	110.05
16	32.0	28	PCO 1810	134.00
17	34.0	28	PCO 1810	125.00
18	34.5	28	PCO 1810	125.00
19	34.5	28	PCO 1810	134.00
20	38.5	28	PCO 1810	134.00
21	39.0	28	PCO 1810	128.05
22	42.5	28	PCO 1810	134.00
23	48.0	28	PCO 1810	133.00
24	48.0	28	PCO 1810 (TN)	133.00

PCO 1881 PREFORMS

Sr. No.	Weight (GMS)	Neck Dia (MM)	Neck Type	Total Length (MM)
1	10.7	28	PCO 1881	64.89
2	11.5	28	PCO 1881	72.45
3	12.6	28	PCO 1881	73.00
4	13.5	28	PCO 1881	73.00
5	14.5	28	PCO 1881	73.00
6	15.5	28	PCO 1881	76.05
7	15.5	28	PCO 1881	79.05
8	18.0	28	PCO 1881	76.05
9	19.6	28	PCO 1881	79.05
10	22.0	28	PCO 1881	96.05
11	18.0	28	PCO 1881 (TN)	70.90
12	22.4	28	PCO 1881 (TN)	83.77
13	23.7	28	PCO 1881	96.05
14	25.1	28	PCO 1881	99.23
15	25.7	28	PCO 1881	96.05
16	30.7	28	PCO 1881	106.05
17	32.0	28	PCO 1881	124.05
18	32.0	28	PCO 1881	125.00
19	37.7	28	PCO 1881	124.05
20	46.7	28	PCO 1881	129.00
21	52.7	28	PCO 1881	144.00

Don't see your required preform? Contact us for developing your requirement

www.chemcogroup.com

ASSP PREFORMS

Sr. No.	Weight (GMS)	Neck Dia (MM)	Neck Type	Total Length (MM)
1	9.68	22	ASSP	66.78
2	14.50	22	ASSP	85.00

CTC PREFORMS

Sr. No.	Weight (GMS)	Neck Dia (MM)	Neck Type	Total Length (MM)
1	15.0	26	CTC 29.21/29.13	84.00
2	22.0	26	CTC 29.21/29.13	100.05
3	24.0	26	CTC 29.21/29.13	100.05
4	48.0	36	CTC	130.00
5	65.0	36	CTC	132.00
6	75.0	36	CTC	145.00

ROPP PREFORMS

Sr. No.	Weight (GMS)	Neck Dia (MM)	Neck Type	Total Length (MM)
1	10.2	25	ROPP	72.05
2	12.5	25	ROPP	72.05
3	14.0	25	ROPP	72.05

VARIOUS PREFORMS

Sr. No.	Weight (GMS)	Neck Dia (MM)	Neck Type	Total Length (MM)
1	96.0	38	1 LTR	199.05
2	97.0	36	PUSH-ON	198.06
3	82.0	48	5 LTRS	134.05
4	90.0	48	5 LTRS	134.05
5	95.0	48	5 LTRS	180.00
6	110.0	48	5 LTRS	180.00
7	100.0	48	5 LTRS	155.70
8	200.0	48	10 LTRS	205.00
9	270.0	55	10 LTRS	260.00
10	320.0	55	10 LTRS	260.00
11	690.0	55	20 LTRS	384.00
12	700	55	20 LTRS	389.05

Don't see your required preform? Contact us for developing your requirement

www.chemcogroup.com

38MM PREFORMS

Sr. No.	Weight (GMS)	Neck Dia (MM)	Neck Type	Total Length (MM)
1	13.6	38	2 START	67.00
2	22.6	38	2 START (TN)	79.05
3	26	38	2 START (TN)	79.05
4	28.2	38	2 START (TN)	91.22
5	30.7	38	2 START (TN)	91.22
6	30	38	2 START (TN)	91.22
7	13	38	3 START	67.00
8	15	38	3 START	67.00
9	22	38	3 START	90.09
10	25	38	3 START	90.09
11	28	38	3 START	103.05
12	32	38	3 START	103.05
13	35	38	3 START	103.05

WIDE MOUTH PREFORMS

Sr. No.	Weight (GMS)	Neck Dia (MM)
1	14.0	53*
2	18.0	53*
3	20.0	63*
4	28.0	63*
5	28.0	73*
6	35.0	73*
7	31.0	83*
8	36.0	83
9	38.0	83*
10	40.0	83
11	44.0	83
12	50.0	83
13	59.0	96*
14	60.0	96
15	67.0	96
16	75.0	96
17	66.0	120*
18	88.0	120
19	103.0	120
20	107.0	120*
21	110.0	120
22	130.0	120
23	240.0	120
24	300.0	120
25	360.0	120
26	400.0	120
27	500.0	120
28	690.0	120
29	300.0	200

* marked preforms are under developement

Don't see your required preform? Contact us for developing your requirement

PREFORMS FOR ALL INDUSTRIES

WATER | CARBONATED SOFT DRINKS | JUICES | DAIRY PRODUCTS | LIQUOR | ENERGY DRINKS | SAUCES
SALAD DRESSINGS | SPREADS | CONDIMENTS AND SEASONINGS | SNACKS | CONFECTIONERY | FROZEN DESSERTS
BABY FOOD | BAKERY PRODUCTS | BEAUTY PRODUCTS | PERSONAL CARE | SKINCARE | HAIR CARE PRODUCTS
ORAL HYGIENE | FRAGRANCES | HOUSEHOLD CLEANING PRODUCTS | HEALTHCARE PRODUCTS | PET FOOD
AGRO CHEMICALS | FEMININE HYGIENE PRODUCTS | AIR CARE

NURTURING A GREEN LEGACY: CHEMCO'S SUSTAINABILITY ENDEAVOURS

At the core of Chemco's operations is a pledge towards sustainability and aligning industrial innovation with environmental stewardship. A key aspect of our green initiative is our capability to use up to 100% post-consumer recycled polymers across all machines, reducing the demand for virgin polymers and lowering our ecological footprint.

Our recycling unit for pre-consumer waste epitomizes our dedication to a circular economy, minimizing waste and maximizing resource utilization.

Packaging plays a crucial role in our sustainability journey. Utilizing octabins and metal cages for returnable packaging significantly reduces waste and carbon emissions tied to single-use packaging, showcasing our practical approach to mitigating environmental impact. Our transition to renewable energy is marked by the installation of rooftop solar panels across all plants, reducing reliance on non-renewable energy sources and lowering our carbon footprint.

We take pride in the closed-loop design of our plants, engineered to generate minimum wastage. Processes are optimized to either eliminate or repurpose waste, highlighting our goal to be zero-waste corporation.

Chemco's sustainability narrative embodies innovative practices and a relentless drive towards ecological responsibility. These initiatives uphold our green legacy and provide our clients with the assurance of partnering with a conscientious and environmentally responsible manufacturer. Our collective journey is towards a future where industrial excellence and environmental sustainability are intertwined, paving the path for a more sustainable plastic packaging industry.





30+ Years of Experience

Bottles
Jars
Containers
Preforms
Caps
Shrink Films
Stretch Films
Corrugation



Manufacturing Locations

Vadodara
Silvassa
Daman
Halol
Sanand
U.A.E
Bahrain

Latest technology

Husky
Krauss Maffei
ASB Nissei
Dr. Boy
Reifenhauser
Toshiba
Piovan
Ferromatik Milacron
Arburg



Gold supplier
Export house
Preferred vendor

Chemco Contract Manufacturing



Materials

PET
PP
LSR
HCR
PC
TPE
HDPE
LDPE
LLDPE
PES
Tritan



Quality

Latest equipments
Online inspection
Intravis online inspection
AA level analyser
ShotScope NX
Barcoding
E.R.P.
Magna Mike



Idea to mass production

Injection stretch blow moulding
Injection moulding
Extrusion blow moulding
Multi layer



Standards

SEDEX
US FDA Registered
EN 14350:2020
FSSC 22000
ISO 9001 : 2015
GFSI
SGP
5S Lean manufacturing
Kaizen
ISI 14625
ISI 5168
ISI 3565
Ethical Compliance
Environmental responsibility

Research and Development

3D design
Product development
Prototyping
Product light weighing
Shelf-life improvement
Mould design
Tool room facility
Raw material research
Best industry practices
IoT systems



CHEMCO PLASTIC INDUSTRIES PVT. LTD.
Chemco House, 6th Floor, D Sukhadwala
Road, Fort, Mumbai 400001, India

+91-96996 10000
inquiry@chemcogroup.com
www.chemcogroup.com

