



**POLLUTION CONTROL COMMITTEE**

DAMAN & DIU AND DADRA & NAGAR HAVELI  
FIRST FLOOR, UDYOG BHAVAN, BHENSLORE,  
NANI DAMAN- 396 210.

Phone No. Damam Office: (0260) - 2262524, 2260975, Fax-2260804

Phone / Fax No. Silvassa Office: (0260) - 2630260

Visit us at [www.pccdaman.info](http://www.pccdaman.info)

7670  
485

**CONSENT TO OPERATE**

<b>M/s. Kayem Synthetics Pvt. Ltd.</b> Plot No.13B, Masat Industrial Estate, Village Masat, Silvassa, UT of DNH.	No. : PCC/DDD/G-6223/MS/AA/15-16/793
	Date :- 16/11/17

In exercise of the powers delegated by the Central Pollution Control Board, New Delhi vide CPCB Notification No. S. O. 862 (E) dated 26/11/1992 and in pursuance with the Administration of Damam & Diu Notification No. PCC/DMN/13-(Part IV)/98-99/2014-15/1199 dated 09/10/2015 and Administration of DNH Notification No. PCC/DMN/13-(Part IV)/98-99/2014-15/1200 dated 09/10/2015, Consent under Section 21 of Air (Prevention & Control of Pollution) Act, 1981 is here by granted to Operate /Renewal facilities to manufacturing the products as detailed below, subject to the terms and conditions printed on Page No. 2

This consent is valid upto:- **30/10/2018**

**PRODUCTS PERMITTED TO BE MANUFACTURED**

Sr. No.	Name of the Products	Manufacturing Process	Quantity / Annum
1.	Draw Texturised yarn and Air Texturised yarn -540 MT/Annum. (No other items)		
Note: I.	The unit shall not generate/discharge any industrial waste water/fugitive emission from the manufacturing process.		
II.	This consent order is further subjected to the terms and conditions mentioned in Annexure-I & II.		

  
 Signature of Issuing Authority  
 MEMBER SECRETARY  
 Pollution Control Committee  
 Damam & Diu and Dadra & Nagar Haveli  
**DAMAN**

### CONSENT CONDITIONS UNDER AIR ACT FOR CATEGORY-III INDUSTRIES

- 1) The applicant is required to apply in Form - XIII under Water (Prevention and Control of Pollution) Act, 1974 to obtain establish / operate / renewal consent separately without which consent under Air (Prevention and Control of Pollution) Act, 1981 shall neither be issued nor renewed for establish / operate / renewal respectively.
- 2) The applicant is required to provide suitable Air Pollution Control Devices so that the concentration of Suspended Particulate Matter measured within the premises or in between 2 and 10 mtrs. from the process equipment shall not exceed 500 microgram/m<sup>3</sup>. Any alternation in the APCD's shall be carried out only with the prior written consent of the PCC.
- 3) There shall be no emission other from the installations listed in the consent order.
- 4) The applicant is required to provide sampling facilities to monitor the emission as per the Central Board's Emission Regulation Part - III.
- 5) The applicant shall provide ports in the chimney/(s) and facilitate such as ladder, platform etc., for monitoring the air emission and the same shall be open for inspection or/and for use of the Committee's Staff. The chimney/(s) vents attached to various source of emission shall be designated by numbers such as S-1, S-2, etc., and these shall be painted/ displayed to facilitate identification.
- 6) The industry shall take adequate measures for control of noise level from its own sources within the premises to less than 75 dB during night time. Day time is reckoned to be between 6 a.m. and 9 p.m. and night time is reckoned between 9 p.m. and 6.00 a.m.
- 7) The applicant is required to provide stack of height not less than..... mtrs. or as per the formula given below whichever is more.

$$H = 14(Q)^{0.3} \quad \text{Where } Q \text{ is } SO_2 \text{ emission in Kg./hrs}$$

$$H = 74(Q)^{0.27} \quad \text{Where } Q \text{ is PM emission in T/hrs}$$

- 8) The consent is granted to establish / operate D.G. Set as a standby arrangement only and not as a captive power generation unit.
- 9) The applicant is required to provide a stack of height not less than ..... mtrs. from roof Level or 9.0 mtrs. from ground level whichever is more to the D.G. Set.
- 10) The Consumption of LDO/FO HSD shall not exceed..... Its./hr. and the maximum quantity of fuel to be stored shall not exceed..... Kl, where the sulphur content of LDO/FO/HSD shall not exceed the below mentioned limits.
- 11) The applicant is required to monitor the emission from the..... once in a month and shall submit to this office Quarterly Analytical Test Report failing which renewal of Consent shall not be granted.
- 12) The applicant is required to submit a copy of the.....  
Within 21 days from the date of issue of this letter failing which consent issued to you would be cancelled automatically without any notice on this behalf.
- 13) The applicant is required to carry out the spary painting in a well protected area.

MEMBER SECRETARY

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CATEGORY-III

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**CONSENT TO OPERATE**

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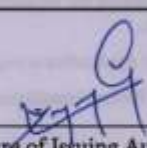
<b>M/s. Kayem Synthetics Pvt. Ltd.</b> <b>Plot No.13B, Masat Industrial Estate,</b> <b>Village Masat, Silvassa, UT of DNH.</b>	No. : PCC/DDD/G-6223/MS/WA/15-16/792
	Date :- 16/11/17.

In exercise of the powers delegated by the Central Pollution Control Board, New Delhi vide CPCB Notification No. S. O. 862 (E) dated 26/11/1992 and in pursuance with the Administration of Damam & Diu Notification No. PCC/DMN/13-(Part IV)/98-99/2014-15/1199 dated 09/10/2015 and Administration of DNH Notification No. PCC/DMN/13-(Part IV)/98-99/2014-15/1200 dated 09/10/2015, Consent under Section 25 of Water (Prevention & Control of Pollution) Act, 1974 is here by granted to Operate /Renewal facilities to manufacturing the products as detailed below, subject to the terms and conditions printed on Page No. 2

This consent is valid upto:- **30/10/2018**

**PRODUCTS PERMITTED TO BE MANUFACTURED**

Sr. No.	Name of the Products	Manufacturing Process	Quantity / Annum
1.	Draw Texturised yarn and Air Texturised yarn - 540 MT/Annum. (No other items)		
Note: I.	The unit shall not generate/discharge any industrial waste water/fugitive emission from the manufacturing process.		
II.	This consent order is further subjected to the terms and conditions mentioned in Annexure-I & II.		

  
Signature of Issuing Authority  
MEMBER SECRETARY  
Pollution Control Committee  
Damam & Diu and Dadra & Nagar Haveli  
DAMAN

### CONSENT CONDITIONS UNDER WATER ACT FOR CATEGORY-III INDUSTRIES

- 1) The applicant is required to apply in FORM - I under Air (Prevention and Control of Pollution) Act, 1981 to obtain establish/operate/renewal consent separately without which consent under Water (Prevention and Control of Pollution) Act, 1974, shall neither be issued nor renewed for establish/operate and renewal respectively.
- 2) The applicant is required to operate and maintain the ETP of suitable capacity for treating the industrial effluent to meet the industrial effluents discharge standards as prescribed under the Consent order. The operator shall maintain a proper record of the operational parameters of the ETP as mentioned below.
 

(a) pH	Between	6.5 - 9.0
(b) Suspended	Not to Exceed	100 mg/l
(c) BOD 5 days 20 C	Not to Exceed	100 mg/l
(d) C.O.D.	Not to Exceed	250 mg/l
(e) Oil & Grease	Not to Exceed	10 mg/l
- 3) The applicant required to operate and maintain ETP in a good working condition and the treated effluent shall be analyzed at least once in month and submit quarterly analytical test reports to this office without consent to renewal shall not be granted.
- 4) The applicant is required to affix a water meter/v notch of prescribed standards so as to measure the flow of treated effluent.
- 5) The applicant is required to provide a separate energy meter for the ETP.
- 6) The treated effluent shall be recycled as far as possible and the excess water only shall be used for gardening.
- 7) The applicant is required to affix flow/water meters of prescribed standards before any intake point for the purpose of measuring and recording the quantity of water consumed under Water (Prevention and Control of Pollution) Cess Act, 1977 and the rules made there under.
- 8) The applicant is required to submit Water Cess Return in the prescribed form to the Assessing Authority under Water (Prevention and Control of Pollution) Cess Act, 1977.
- 9) There shall not be any objectionable odour.
- 10) The applicant is required to comply with the special conditions incorporated in the Annexure - I attached hereto.
- 11) The ambient noise level generated from machinery and manufacturing process from the premises shall not exceed.
 

	Industrial	Commercial	Residential	Silence/Zone
Day Time (6 a.m. to 9 p.m.)	75	65	55	50
Night Time (9 p.m. to 6 a.m.)	70	55	45	40
- 12) All solid water generated shall be collected and disposed off properly so as not to cause any type of pollution.
- 13) No seepage outside the premises shall be seen anywhere.
- 14) The applicant is required to submit D.D in favor of P.C.C. towards consent fees arrears in the form of D.O. within 15 days from the date of issue of this order failing which the consent issued to stands cancelled automatically.
- 15) The applicant shall not install/add any machinery other than the ones mentioned in the consent order. And also shall not exceed the permitted production capacity of each of the products except with the written consent from this office.
- 16) The applicant shall store containers/drums of chemicals and other volatile materials/substances/products in a separate chamber.
- 17) The applicant is required to make necessary arrangements to avoid spillage of materials either in liquid or solid form and also maintain good housekeeping.
- 18) If sufficient land area is available the operator shall plant ornamental and shade giving plants of 3-5 varieties at 2x2 mts spacing.
- 19) The consent to operate shall be renewed only if the operator follows all the above conditions. On inspection, if any acts of commission or omission are observed the consent issued can be suspended or cancelled without further notice.
- 20) The applicant shall submit a duly filled in compliance report in the prescribed format duly signed by the authorized signatory along with the application for renewal in Form No. XIII of Water Act and Form No.1 of Air Act at least 30 days before the expiry of the consent.
- 21) Only one copy of the Application is required to be made.
- 22) In case of Change of Process/Installation, which is likely to have discharge/emission, a separate application shall be made.

MEMBER SECRETARY

POLLUTION CONTROL COMMITTEE

DAMAN & DIU AND DADRA & NAGAR HAVELI

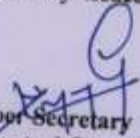
DAMAN / SILVASSA



Consent to Operate

M/s. Kayem Synthetics Pvt. Ltd.  
Plot No.13B, Masat Industrial Estate,  
Village Masat, Silvassa,  
UT of DNH.

- The unit shall not carry out any type of washing, dyeing, printing or any chemical process.
- The unit shall manufacture consented product by way of texturising only.
- This consent does not permit to manufacture twisted yarns.
- The unit is not permitted to manufacture viscous fibre & POY.
- The applicant shall collect and store the waste i.e. waste/used oil, plastic waste, ink residue, empty tin/containers, etc generated from the process/plant and machinery inside the factory premises and shall maintain a separate register for recording details such as generation, disposal name of the recyclers/re-processor to whom sold etc.
- The applicant shall sell or auction hazardous waste (i.e. waste/used oil, plastic waste, ink residue, empty tin/containers, etc) only to registered re-refiner or recycler who under take to re-refine or recycle the waste within the period of validity of his certificate of registration.
- The applicant shall not dispose off the hazardous waste (i.e. plastic solid waste, waste/used oil, etc) through scrap dealer/vendors/traders.
- If the unit desires or proposes any changes during the consent period it is mandatory to intimate the PCC for obtaining the consent for establish / operate for any changes etc to be done.
- Unit shall also comply with the conditions specified in previously issued consent to establish.

  
Member Secretary,  
Pollution Control Committee,  
Dadra Nagar Haveli,  
Silvassa.