



“औद्योगिक, पर्यटकीय र हरित नगर, स्वच्छ, सुरक्षित र समृद्ध नगर”
दमक नगरपालिका
नगर कार्यपालिकाको कार्यालय



प.सं.: ०८७/०८४
च.नं.: ८९४



☎: ०२३-५९७०००

मिति: २०८३/०५/०८

श्री सूचीकृत फर्म/कम्पनीहरु सबै,

विषय: प्रचलित बजार मूल्य पेश गर्ने सम्बन्धमा ।

प्रस्तुत विषयमा यस नगरपालिका भित्रका सामुदायिक विद्यालयमा अध्ययनरत छात्राहरुका लागि सेनिटरी प्याड खरिद गरि निशुल्क वितरण गर्नुपर्ने भएको हुँदा सार्वजनिक खरिद नियमावली, २०६४ को नियम ११ बमोजिम लागत अनुमान तयार गर्ने प्रयोजनका लागि यसै सूचना साथ संलग्न स्पेसिफिकेशन बमोजिमको सेनिटरी प्याडको प्रति एकाई मूल्य यसै सूचना साथ संलग्न ढाँचामा तयार गरी देहायका कागजातहरु सहित मिति २०८३/०५/१५ गते कार्यालय समयभित्रमा कार्यालयमा उपस्थित भएर वा info@damakmun.gov.np वा damakedu2020@gmail.com मा इमेल मार्फत पेश गर्नुहुन अनुरोध छ ।

संलग्न गर्नुपर्ने कागजातहरु

- फर्म वा कम्पनीको दर्ता प्रमाणपत्रको प्रतिलिपि ।
- भ्याट/पान दर्ता प्रमाणपत्रको प्रतिलिपि ।
- आ.व.२०८२/०८३ को कर चुक्ता प्रमाण पत्रको प्रतिलिपि ।

सुनिल निरौला

प्रमुख प्रशासकीय अधिकृत

Technical Specification for Disposable sanitary pads.

General description:

Female disposable (single use) sanitary pads for external use to manage menstruation and to maintain a menstrual health.

Product Specification:

1.	Type and physical finishing: Regular with wing, napkin with uniform thickness throughout without any wrinkles and distortion. The sanitary napkins shall have a soft feel and when worn shall not give any uncomfortable feeling. They shall be free from all sorts of foreign matter.
2.	Materials: The Sanitary pads should basically consist of three major components. a. Cover or top sheet b. Absorbent core/ middle layer and The barrier or bottom sheet / leak proof layer 2.1 Cover/ Top Sheet The cover/Top sheet is a woven or non-woven materials with sufficient porosity to meet the absorbency requirements. The material for Top sheet may include Polyester, polyethylene or polypropylene or their blends, cotton, viscose/rayon etc. 2.2 Absorbent core Middle absorbent layer made of cellulosic material. Optionally the absorbent layer can be mixed with super absorbent polymers to enhance absorption and make the pad thin. 2.3 Barrier or Bottom sheet/leak proof layer. The bottom sheet or barrier layer including wings is made of plastic such as polyethylene/ polypropylene. The leak proof layer and wings should be coated with a synthetic resin adhesive/ glue, which is laminated with a silicon coated release paper liner or similar adhesive release liner. The adhesive shall provide sufficient tack to retain the mounted pad to the fabric surface of the crouch of the undergarment.
3.	Size: Length ≥ 270 mm. (absorbent core only) Width 60-100mm. (absorbent core only)
4.	Absorbency:

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	Pad should absorb at least 40ml of coloured distill water or oxalated sheep or goat blood or test fluid when poured to the corner of napkin. (At the rate of 15ml per minute from height of 1-2 mm. After napkin has absorbed full coloured distill water keep weight of 1 kg) and it shall not show up at the bottom or sides of the sanitary pad.
-	Disposability: Each pad may be folded and shall be provided with a pull away cover, preferably environment friendly for dispose of pads after use.
-	Colour: The product shall be white in colour for most of the areas & shall be free from unpleasant colour.
7.	PH value: Free from acid and alkali PH of absorbent material shall be 6- 8.5 (tested as per the method given in Indian standard 1390)
8.	Hygeine: Total viable count (total number of bacteria and fungi) shall not be more than 1000 CFU/gm and absence of staphylococcus aureus, candida albicans and Pseudomonas Aeruginosa etc. The napkin shall be tested for the presence of staphylococcus aureus in accordance with IS 5887.
9.	Marking/labelling: Each consumer pack shall be legibly and indelibly market with manufactures name or trademark number of sanitary napkins contained in it and size designation in addition to the followings: a. Direction of use. b. Disposability instruction. c. Batch / lot no. d. Manufacture date, expiry date
10.	Packaging size: Minimum 8 pads/pack, primary.
11.	Packaging type: Package shall be with good seal integrity to protect the item from moisture and contamination during storage & transportation.
12.	Environmental requirements: EU ecolabel, sustainable, recycled, re-used or re-usable material for packaging & the manufacturer of the disposable pad preferably shall be in compliance with ISO 14001.

References:

- ES 6345:2018- Ethiopian

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- <https://www.rhsupplies.org/news-events/news/standards-for-menstrual-health-products-1698>
- Sanitary Towels- East African Standard EAS 96:2008
- FDA GUIDANCE DOCUMENT- Menstrual Tampons and Pads: Information for premarket
- Notification Submissions (510ks)- Guidance for Industry and FDA Staff JULY
- 2005FDA-2020-D-0057
- <https://archive.org/details/gov.in.is.5405.2019>
- <https://nepal.unfpa.org>

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