



भारत प्रतिभूति मुद्रणालय/INDIA SECURITY PRESS

नासिक - 422101 (महाराष्ट्र) / NASHIK - 422101 (MAHARASHTRA)

सिक्वोरिटी प्रिंटिंग एंड मिंग्टिंग कॉर्पोरेशन ऑफ इंडिया लिमिटेड की इकाई

A UNIT OF SECURITY PRINTING & MINTING CORPORATION OF INDIA LTD.

भारत सरकार के पूर्ण स्वामित्वाधीन / WHOLLY OWNED BY GOVERNMENT OF INDIA

(आई एस ओ - 9001 : 2015 एवं 14001 : 2015 प्रमाणित कंपनी / ISO - 9001 : 2015 & 14001 : 2015 Certified Company)

मिनिरत्न श्रेणी-I, सीपीएसई / Miniratna Category - I, CPSE



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EXPRESSION OF INTEREST (EOI)

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EOI Ref No. GRAPHA/87990/2026

Date of Issue: 24.10.2026

1.	Name of the organization	India Security Press, Nashik (A unit of Security Printing and Minting Corporation of India Limited)
2.	Type of the organization	Wholly owned by Government of India
3.	EOI Reference No	EOI No. GRAPHA/87990/2026 dated 24.10.2026
4.	EOI Title	Expression of Interest (EOI) for the Procurement of 15 MT of Pressure Sensitive OBA free self-adhesive sticker paper (in reel form) with permanent non removable acrylic adhesive.
5.	Category	Paper
6.	Date of Announcement	24.10.2026
7.	Last date for submission:	14:30 Hrs (IST) on 24.11.2026
8.	Date of EOI Opening	15:00 Hrs (IST) on 24.11.2026

1. The Chief General Manager, India Security Press, Nashik invites 'Expression of Interest (EOI) for the Procurement of 15 MT of Pressure Sensitive OBA free self-adhesive sticker paper (in reel form) with permanent non removable acrylic adhesive'.
2. The Brief requirement of ISP for "Procurement of 15 MT of Pressure Sensitive OBA free self-adhesive sticker paper (in reel form) with permanent non removable acrylic adhesive" is enclosed as **Annexure - I** below.
3. **Pre-bid conference:** The pre-bid conference will be conducted on **05.11.2026** at **10:30 Hrs IST**. The prospective bidders interested to Submit Expression of Interest are requested to attend the Pre-Bid conference for clarifications on technical issues, at India Security Press, Nashik Road. The queries of pre-bid conference, if any, shall reach to CGM, ISP Nashik on or before **04.11.2026; 06:00 PM** vide email (purchase.isp@spmCIL.com). No correspondence after the specified date and time shall be considered.
4. **Pre-Qualification Criteria:**
 - a) The bidders should give a declaration that they have not been blacklisted or debarred for dealing by Government of India or any Government / PSU/ Reputed organization in the past. (*"We M/s _____ firm has not been blacklisted by Government of India/PSU/Any reputed organization in the past"*)
 - b) The documents in support of Expression of Interest (EOI) need to be submitted **Duly Signed by Authorized Representative** of the company.
 - c) The Bidder (manufacturer or principal of authorized representative) shall be a manufacturer / authorized supplier of 'Pressure Sensitive OBA free self-adhesive sticker



paper with permanent non removable acrylic adhesive' manufactured and supplied at least 6 MT of any one of the last five years ending on 31st March 2026.

- d) The interested bidders shall also submit copies of Audited financial statement (Audited Balance Sheet and Profit & Loss Account) for the last Five (05) years i.e. 2021-2022, 2022-2023, 2023-2024, 2024-2025 & 2025-2026.

5. The bidder should also confirm specifically that:

- (a) Applicant is competent and legally authorized to submit and/ or to enter into legally binding contract.
- (b) The firm should confirm their annual capacity for manufacture and supply of at least 6 MT of Pressure Sensitive OBA free self-adhesive sticker paper (in reel form) with permanent non removable acrylic adhesive.
- (c) Applicant will absolve the purchaser against any infringement of patent rights and other contract provisions.
6. The duly filled details along with supporting documents and budgetary offer(s) with respect to '*Procurement of 15 MT of Pressure Sensitive OBA free self-adhesive sticker paper (in reel form) with permanent non removable acrylic adhesive.*'
7. Budgetary offers shall clearly mention prices inclusive of GST and all cost components such as Packing & Forwarding details, Freight & Insurance charges upto destination etc. on FOR India Security Press, Nashik Road (Maharashtra), India, basis only.
8. The same may be submitted in person or through courier/ registered post/ speed post with subject/title of EOI & EOI No. clearly mentioned on package, so as to reach the following address on or before the prescribed date and time as under:

*The Chief General Manager,
India Security Press,
Nashik Road -422 101.
Phone No: 0253 240 2319 / 2419
Email: purchase.isp@spmcl.com;*

9. NOTE:

- a) Last date and time for receipt of Expression of Interest: 24.11.2026 at 14:30 Hrs. (IST)
- b) Date and time of opening of Expression of Interest at 15:00 Hrs. (IST) on 24.11.2026.
- c) Place of opening of Expression of Interest
*India Security Press,
Nashik Road, Pin - 422 101,
Maharashtra, India.*
- d) Delay due to postal/Courier etc., will not be entertained. Expression of Interest received after the due date and time will be rejected.

ARINDAM
BISWAS

Digitally signed by ARINDAM BISWAS
DN: cn=ARINDAM BISWAS, o=SPMCIL, ou=India Security Press, email=arindam.biswas@spmcl.com, c=IN
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st=West Bengal,
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Date: 2026.10.24 15:13:37 +05'30'

Arindam Biswas
Jt. GM (TO)/Purchase
for Chief General Manager
India Security Press, Nashik Road



ISP/WM/290 Date 05/8/2021

Appendix - A

TECHNICAL SPECIFICATION

Item: Pressure sensitive OBA free self-Adhesive Sticker Paper with Permanent Non Removable adhesive.

1. Description of the Material:- The Pressure sensitive OBA free self-adhesive sticker paper is a paper having base paper with acrylic based pressure sensitive Permanent Non Removable adhesive and protected by backing paper. The base paper (with adhesive) shall have a very strong bond when affixed/stuck on plastic surface or any other surface and if an attempt is made to remove, it must tear/destruct/crush.

Physical properties of Pressure sensitive OBA free self-Adhesive Sticker Paper:

Sr. NO	Property	Unit	Values
(a)	Width of the reel	mm	250 mm
(b)	Total substance	GSM	190 $\pm$ 13
(c)	Base paper substance	GSM	70 $\pm$ 5
(d)	Adhesive substance	GSM	30 $\pm$ 3
(e)	Backing paper substance	GSM	90 $\pm$ 5
(f)	Total caliper	Micron	175 $\pm$ 15

2. PHYSICAL APPEARANCE :

a) The base paper used in manufacture of pressure sensitive adhesive sticker paper shall be without any optical "azurant" so as not to interfere with fluorescence of printing.

b) The base paper shall be able to be overprinted by offset, letterpress and also by laser, inkjet and dot matrix printer without causing any damage or deterioration to any of the physical or security characteristics.

c) The pressure sensitive OBA free self-adhesive sticker paper shall lay flat and have a suitable co-efficient of friction to permit automatic processing.



d) Security fibres: The base paper shall have visible and invisible security fibres. Security fibres of 3 mm length and 5 dtex linear density should be distributed randomly with visibility under normal day light and UV lights. Paper/cellulose based fluorescent fibres of two different colours viz red and blue, not visible in daylight and visible only under ultra violet light shall be distributed randomly all over the paper. Similarly paper/cellulose based fibres of two different colours viz. red and blue, both visible in daylight and not visible in ultra violet light shall be distributed randomly all over the paper. The average distribution of the security fibres shall be as under:

(i)	Invisible blue fibres	10 cm X 10 cm	minimum 40
(ii)	Invisible red fibres	10 cm X 10 cm	minimum 40
(iii)	Visible blue fibres	10 cm X 10 cm	minimum 40
(iv)	Visible red fibres	10 cm X 10 cm	minimum 40

e) The base paper shall be coated on one side with acrylic based pressure sensitive permanent Non removable adhesive and shall be laminated with backing paper. The coated paper (with adhesive) shall have a very strong bond with any kind of plastic surface once affixed /stuck. If an attempt is made to remove a stuck sticker label from plastic surface, the sticker label must get torn i.e. the removal of such sticker label shall not be possible without tearing/destroying it.

f) Sensitivity :The base paper shall be sensitive to the following 14 chemicals : Acetone, Trichloroethylene, Toluene, 5% Solution Sulphuric Acid, Ethyl Acetate, Butyl Alcohol, Carbon Tetrachloride, 5% Solution Sodium Hypochloride, 2% Solution Potassium Hydroxide, Methyl Ethyl Ketone, Ethylene Glycol, Benzyl Alcohol, Chloroform and Xylene.

g) Colour of base paper: The paper shall be tinted with optically inactive dye so that it does not fluoresce under UV light and as per the following color coordinates:

$$\begin{aligned}L^* &= 93.7 \pm 1 \\a^* &= -0.5 \pm 0.3 \\b^* &= 2 \pm 1\end{aligned}$$

The above colour coordinates are as per Macbeth 3000 series Spectro colorimeter with D65 light source and 10° standard observer and Macbeth Opttview software employing CIE L* a* b* convention.



The paper will conform to the tolerances as indicated below from the nominal value:

$$\Delta E^* \text{ 1.5 maximum}$$

$$\Delta C^* \text{ 1.0 maximum}$$

$$\Delta \text{value} = (\text{measured colour value} - \text{specified colour value})$$

$$\Delta E = (\Delta L^{*2} + \Delta a^{*2} + \Delta b^{*2})^{0.5}$$

$$\Delta C = (\Delta a^{*2} + \Delta b^{*2})^{0.5}$$

If other devices are used, the corresponding co-ordinates and their transfer standards are to be quoted.

h) The base paper shall contain yellow UV fluorescent planchettes having following details:

- (i) Hexagonal in shape having each side $0.9 \text{ mm} \pm 0.01$
- (ii) Number of Planchettes: 20 minimum in 10 cm X 10 cm size when viewed from top.
- (iii) Planchettes shall be embedded in such a way that they shall not be peeled off during the printing.

3. REQUIREMENT OF THE BASE PAPER:

Sr.no		Requirement	Test Method
a)	Flatness (of finished paper)	There shall be no edge lifting/ curling	---
b)	Thickness		Tappi T 411
	i) Finished Paper	$175 \pm 15 \text{ micron}$	
	ii) Base paper (without adhesive coating)	$70 \pm 5 \text{ micron}$	
	iii) Base paper (with adhesive coating)	$95 \pm 10 \text{ micron}$	



c)	Substance of Base paper	70 GSM $\pm$ 5 GSM	Tappi T 410
d)	Brightness	80% (minimum)	ISO 2470:1999
e)	Opacity	90%(minimum)	Tappi T 425
f)	Bursting Strength	2 Kg/cm ² (minimum)	Tappi T 403
g)	Tensile Strength	MD: 4.5 kg/15 mm (minimum) CD:3.0 kg/15 mm (minimum)	Tappi T 494
h)	Stretch	8% (maximum)	Tappi T 494
i)	Tearing Strength	300 mN(minimum)	Tappi T 414
j)	Furnish	100% bleached chemical wood pulp	Tappi T 401
k)	Folding Endurance (Double fold of Uncoated paper)	20(minimum)	Tappi T 423
l)	Pulp formation	Uniform	Take a piece of paper and look through the paper against a source of light. The paper shall appear absolutely uniform without cloudy appearance.
m)	Ash content	Less than 5%	Tappi T 413
n)	Cobb Test (One minute)	15 to 18 GSM	Tappi T 441
o)	Moisture content	7% (maximum)	Tappi T 412
p)	Dimensional stability	2%(maximum)	Prepare a specimen of 25 cms X 25 cms square. Draw lines parallel and perpendicular and make a specimen. Insert the specimen in an oven maintained at a temperature of 130° C for 30 minutes. The percentage of change between each pair of datum marks by the relation i.e. $100(L2 - L1)/L1$ Shall not exceed 2% where: L1=distance between the lines



			before being put in the oven. L2= distance between the lines after it attains a temperature of 130° C.
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4.REQUIREMENT OF THE ADHESIVE(Permanent Non Removable Adhesive):

The adhesive should be permanent Non removable acrylic based adhesive formulated to have very strong bond with plastic surface/any other surface. If an attempt is made to remove it, it must destruct / crust/ tear and the entire seal of minimum size of 215 mm × 18 mm should not come out intact.

Sl.No		Requirement	Test Method
(a)	Type of Adhesive	Acrylic based pressure sensitive permanent Non Removable adhesive	---
(b)	Adhesion to steel	2000 ± 10% gms per 25 mm width (minimum)	(FTM-1)
(c)	Coating (GSM)	30GSM ± 3 GSM	Take a piece of 10 X 10 cms and weigh this piece. Then treat it with Acetone to remove adhesive coating. Weigh the same piece again. Check the difference in weights for coating and then calculate the GSM.
(d)	Ageing Test (i) Adhesion to steel	2000 ± 10% gms per 25mm width (minimum)	Put sufficient sample sheets in an oven at 70° C ± 1° C for 2 days at 50% RH, then test for adhesion to steel release characteristics, yellowing, edge lifting and oozing



	(ii) Yellowing	No yellowing	
	(iii) Edge lifting	There shall be no edge lifting	
	(iv) Oozing	There shall be no oozing of Adhesive from either side.	
(e)	Anchorage	Adhesive coated paper will not break and adhesive will not get transferred from one side to the other. In other words, no part of the coated paper will be left without adhesive.	A per IS:8402/1987
(f)	pH Value	8 ± 1	

5. REQUIREMENT OF THE BACKING PAPER

Sl.No		Requirement	Test method
(a)	Type of Backing Paper	It shall be Supercalandered kraft white single side silicon coated paper designed for reel/sheet form products. It shall feature a minimal sensitivity to moisture and the resultant resistance to curl and edge waving	---



		under varying humidity conditions	
(b)	Thickness	80 ± 5 mcirons	Tappi T 411
(c)	Substance of backing paper	90 GSM ± 5 GSM	Tappi T 410

6.PERFORMANCE ON OUR PRINTING MACHINES and CUTTING MACHINES:

- Pressure sensitive self adhesive paper supplied by the firm should not pose any feeding problems on printing machines, and KissCut operation(Online/offline).
- Paper should be smooth and show good printability and runnability.
- Paper surface should be suitable for printing by dry/wet offset and it should not affect ink shade and ink drying during and after printing.
- Paper should lie flat and square and should not have any curling tendency during online/offline kiss cut and final cutting operation on Guillotine Machine.
- During Cutting to seal size of 215 mm × 18 mm, there shall be no oozing of adhesive from either side.

7. TERMS AND CONDITIONS:

- The supplier should submit detailed Laboratory Test report of each consignment mentioning each of the given parameters and their test results for base paper & backing paper separately.
- Pre-shipment inspection of the paper (both base and backing paper) including adhesive will be carried out by ISP representative at the firm's work site.
- Samples of base paper without adhesive and the backing paper (5 sheets each) are to be sent by the firm along with each consignment for testing by ISP at their laboratory.
- The defects, if any, found in the supplied lot, will be rejected and destroyed in ISP, whose cost will be borne by the supplier.
- Before effecting the bulk supply, the supplier should supply at least 5(five) reels for trial run on machine at India Security Press, Nashik Road. Regular supply should start only after approval by ISP.



- f) In the question of Patent Rights, if any, the same should be dealt with by the supplier at his own risk and cost.

8. PACKING:

- a) Suitable wooden plugs on both sides of core to be given, five-ply cover of suitable with of corrugated board shall be used on circumference and both side edges of reels to withstand sufficient impact of handling. The side of reels shall be protected by three ply thick cardboard protective disc kept on both side of reel. Top of the reel shall be first wrapped in at least two layer of corrugated Kraft paper and one layer of polythene sheet and finally in hessian cloth. A label showing the manufacturer's name, lot number, weight, description of the paper shall be pasted outside the hessian cloth and above the top sheet of each reel.
- b) Width of the reel- 250 mm
- c) Core- The inner diameter of the core shall be 76 ± 2 mm. The paper core shall be strong enough to withstand the strain of the reels in transportation and unloading. The reel should not have more than 2 joints. The type of joint shall be butt joint(edge to edge without overlapping). Color flags visible at outer edge shall indicate joint.
- d) Weight of the reel shall be approximately 72 kg