

Filling तथा Packing का सामानहरूको SPECIFICATION

High Density Polythene (HDPE) Pellets

S.No.	Parameters	Specification	Remarks
1	Density	0.965 g/cm ³	
2	Durometer Hardness (Shore D)	61	
3	Tensile Impact Strength	168 kJ/m ³	
4	Tensile Strength	Yield at 31 MPa and Break at 17.9 MPa	
5	Tensile Elongation	Yield at 6% and Break at 350%	
6	Vicat Softening Temperature	131°C	
7	Melting Temperature (DSC)	133 °C	
8	Peak Crystallization Temperature (DSC)	120 °C	
9	Grade	17450 N	

Note:

1. Sample should be provided during the bidding process.
2. Test certification from authorized lab should be provided.
3. The HDPE Pellets will be approved only after compatibility check in cartriding machine.

Strip Roll

S.No.	Parameters	Specification	Remarks
1	Composition	Polypropylene	
2	Thickness	0.7 - 0.75 mm	
3	Width Size	1.0- 1.1 cm with straight edge	
4	Chemical Resistance	Yes	

Note:

1. Sample should be provided during the bidding process.
2. Test certification from authorized lab should be provided.
3. The strip roll will be approved only after compatibility check in strapping machine.

Plastic Bag

S.No.	Parameters	Specification	Remarks
1	Appearance	Transparent	
2	Composition	LLDPE & LDPE	
3	Thickness	170 Gauge (43.2 micron)	
4	Length	85 cm	
5	Height	75 cm	

Note:

1. Sample should be provided during the bidding process.
2. Test certification from authorized lab should be provided.

[Handwritten signatures and notes in green ink]

Closed Paper Carton Box

S.No.	Parameters	Specification	Remarks
1	Appearance	Heavy duty coated craft paper, Good shape, no blister and split or broken lines on surface	
2	Maximum Box Board Moisture Content	10-15%	
3	Folding Endurance of carton box	≥10 times	
4	Inside Dimension of Closed Carton Box	Length: 45 cm Breadth: 24 cm Height: 27 cm	
5	Number of Layer	7 (3 Corrugated Layers)	
6	Weight of Carton Box	≥1.0 kg	
7	Minimum Net Weight Capacity of Carton Box	25 kg	
8	Burst Strength	200±10% psi	
9	Print on the box amd design	As per attached copy	
Note: 1. Sample should be provided during the bidding process. 2. Test certification from authorized lab should be provided.			



Amulya Jain

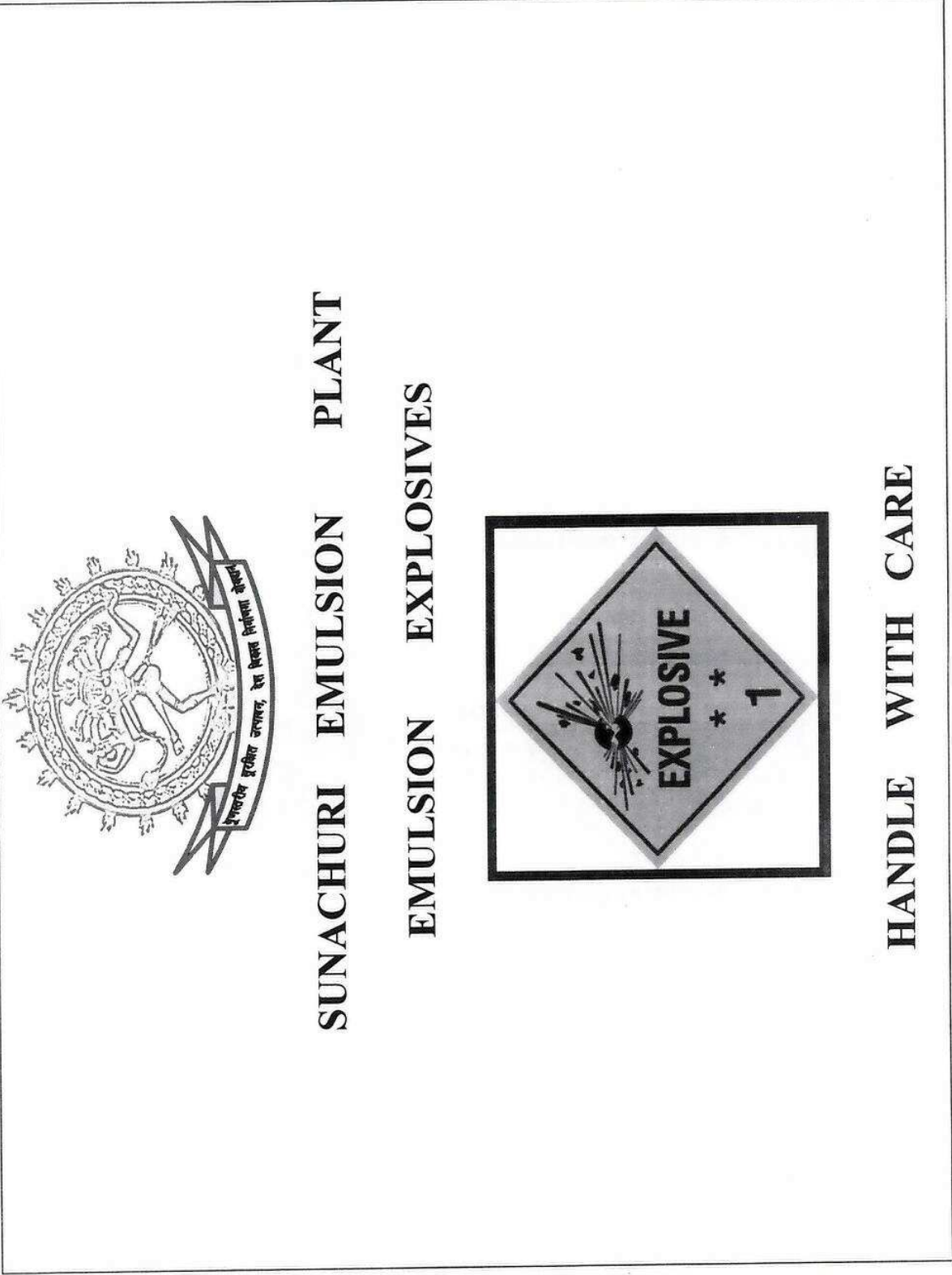
Constantine



*77
24E*



Front Design of the Print on the Carton Box



Handwritten signature in green ink.

Handwritten initials in green ink.

Handwritten signature in green ink.

21.6 cm

Handwritten mark in green ink.

Handwritten mark in green ink.

Handwritten mark in green ink.

Handwritten signature in green ink.

35.6 cm

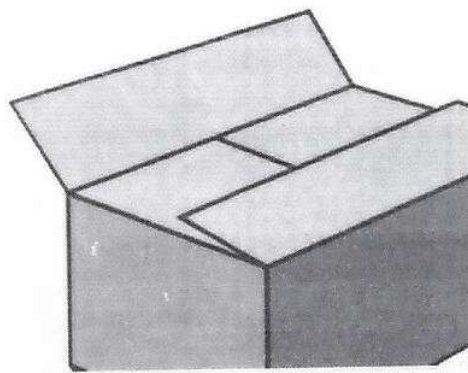
Handwritten signature in green ink.

Side Design of the Print on the Catron Box

0 cm	BATCH NUMBER	
	MFG DATE	
	BEST BEFORE	MONTHS
	WEIGHT	KG

15 cm

Design of the Carton Box



[Handwritten signatures and marks in green ink]