

NORTHERN INDIA TEXTILE RESEARCH ASSOCIATION, GHAZIABAD
ECO LABORATORY

S. No.	Nature of Test (Test Parameter)	Commonly Used Test Method
1	Carcinogenic Aromatic Amines released from Banned Azo Dyes	ISO 14362-1/ IS 15570
2	Heavy Metals (Cd, Co, Cr, Cu, Hg, Ni, Pb)	ISO 105-E04/ IS 15651A/ Acid Extraction
3	Hazardous Substances (Cd, Pb, Hg, CrVI)	SES N 2402/MS 201- 02
4	Other Metals like- Na, K, Mn, Fe, Zn	Acid Extraction
5	Free Formaldehyde	ISO 14184-1/ IS 14563-1
6	Releasable Formaldehyde	ISO 14184-2/ IS 14563-2
7	pH of Aqueous Extract	ISO 3071/ IS 1390 (Cold))
8	Pentachloro Phenol (PCP)	Solvent Extraction
9	Residual Chlorine	IS 2350

Note:

Tests are being carried out as per National/ International standards and any other method as per the party's request.

ECO lab may also create facilities of tests other than above as per the requirement of parties.

Before sending the sample, please ensure that sample selected represents the lot.

Sample Quantity for Routine Eco Parameters: *For routine 5-6 Eco parameters 1.0 meter or 250 g sample is sufficient.*

For further necessary details please contact NITRA labs.