



SERVICE REPORT

OmSai Engineering & Automation

Report No: OSEA-26/01/13/200446	Date: 19 Nov 2025
Client: Prakash pipes limited	Location: Kashipur, Uttarakhand
Contact: Mr. A.K Sinha	Phone/Email: 9991113330
Visit Type: Troubleshooting	Representatives: N/A
Arrival: 17 Nov 2025	Departure: 19 Nov 2025

Machine 1: ECL Machine-1 Uflex

Serial: 1111111	Make: Uflex	Model: 000	Year: 2008
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Problem Reported:

Overheating in Extruder Part

Observations:

1. Wiring of heaters and thermocouples was not found in Good condition.

Activities Performed:

1. The thermocouples of both barrel were placed properly as much as possible.

Conclusions:

- The wiring and Thermocouple need to be replaced.
- The heaters which will be faulty will need to be replaced with new.
- Machine need to be kept neat and tidy whenever possible.

Current Status: Operational

None

Pending Actions:

Action	Responsibility	Target Date
Clean the Extruder	Client	30 Nov 2025

Parts/Materials Required:

Description	Qty	Remarks
Thermocouple	5	Procure

Machine 2: ECL Machine-3 Huilong

Serial: 22222

Make: Huilong

Model: 7777

Year: 2010

Problem Reported:

Mica Patches at higher speed, improper drying, not able to run machine at higher speed.

Observations:

1. The coating Roller bearings and shaft was found damage.
2. Complete seizure of Doctor Blade assembly was found.
3. Play in gear and shaft of Rubber roller.

Activities Performed:

1. Bearing of Coating Cylinder Changed.
2. Doctor blade applied on Coating Cylinder.
3. Rubber roller gear was removed due to damage of gear teeth.

Conclusions:

- The Bearing shaft of Coating Cylinder was not Properly rectified by the vendor, need to get it repaired or new coating roller need to be replaced.
- New gear of Coating cylinder and rubber roller need to be Fixed.
- Doctor blade assembly and tray need to be maintained properly and need to be cleaned once in 10 days.

Current Status: Partially Operational

Pending Actions:

Action	Responsibility	Target Date
Change bearing	Client	
Clean regularly	Client	

Parts/Materials Required:

Description	Qty	Remarks
Doctor blade	2	
Coating cylinder	1	
Bearing	2	

For OSEA

Mr. Sunil Raut
Senior Engineer

Mr. Tarun Choudhary
Consultant

For Client

Mr. A.K Sinha
GM