

11.12.2012

Case Study of “CON-TROL” 1810 Anti Fluff/Lint Chemical in one of the leading News Print Manufacturer using 80% Wood Pulp and 20% Deinked pulp in there furnish.

Chemical Name : Liquid Antifluff Chemical (Antifluff “CON-TROL” 1810)
Quantity Supplied : 250Kgs (50Kg*05)
Trial Duration : December 10, 2012 07:30PM to December 11, 2012 04:30PM (21.00 Hrs)
Machine Condition : 45/49 GSM @ 740/760MPM
Chemical Consumed : 250Kg

The dosage of the chemical and fluff count values obtained are tabulated below.

Sample No.	AFC Kg/MT	Fluff Reading Tested with Standard Fluff Tester mg/Km
1.	NIL	125.15
3.	1	72.49
4.	1	63.85
Avg		68.17

The average Fluff count reduction was 45.52%.

After using this chemical there is significant reduction in fluff count which is the main complaint from our customers so we recommend a paid trial of 15days/one month and take feedback from our customer.