

## Specification Sheet

### Product: Nitrocellulose Cotton

Parameters	Result
Nitrogen Content: For Regular / Ester Soluble Grades(RS/ES) For Alcohol / Spirit Soluble Grades (SS)	11.8 – 12.2 % 10.7 – 11.2 %
Damping Media	Butanol/Butyl Alcohol.
Stability at 132 +/-0.2 C	Not more than 1.2mg of N2 per gm of Nitrocellulose
Solubility Acetone, Butyl Acetate, Ethyl Acetate & Toluene Mixture.	Not less than 99.5%
Acidity : As Sulphuric Acid	0.065 Max.
Moisture Content (Karl Fischer method)	3.9 % Max.
Volatile Matter Damping Media (Normal Butanol / Water)	70 +/- 2% 30 +/- 2%
Viscosity	As per Product / Viscosity Range

## Grades which we can supply.

Nitrocellulose Grade	Nitrogen Content	Viscosity
HX 3/5	High	Extra Low
HX 5/8	High	Extra Low
HX 8/13	High	Extra Low
HX 20/30	High	Extra Low
HX 30/50	High	Extra Low
HL 25/45	High	Extra Low
HL 120/170	High	Extra Low
HM 10/25	High	Medium
HM 40/60	High	Medium
LX 3/5	Low	Extra Low
LX 5/8	Low	Extra Low
LX 8/13	Low	Extra Low
LX 30/50	Low	Extra Low
MX 3/5	Medium	Extra Low
MX 5/8	Medium	Extra Low
MX 8/13	Medium	Extra Low
MX 30/50	Medium	Extra Low



**Note:**

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