

ARASAN BUSINESS COMBINES PRIVATE LIMITED CIN : U18101KL1987PTC004708

Test Data Sheet (TDS)

GRADE: NCC Pink

Air floated Hydrous Aluminium Silicate Powder

Properties	Specifications		UOM
	LSL	USL	
Appearance/form	Pinkish Powder		Visual
Moisture, (1hr @ 110° C)	1.5	3.5	%
Residue (325 #)	2.5	3	%
pH (10% aq. Solution)	5	6	Numbers
Water Absorption	30	35	Gm/100 gms
Bulk Density (tapped)	0.4	0.5	Gm/cc
AI2O3	37	38	%
SiO2	44	45	%
TiO2	0.8	1.0	%
Fe2O3	0.4	0.5	%
CaO	0.1	0.2	%
MgO	0	0.1	%
Na2O	0.1	0.2	%
K2O	0.1	0.2	%
LOI (900° C@ 1 hr)	14	15	%

The data quoted are determined by use of ABCPL standared test methods. Every precaution is taken in production to ensure the products conform to our published data, but as they are based on naturally occuring raw materials, we reserve the right to change these data, should it become necessary.

Factory Address; Sy. No 328/1 | KINFRA Small Industries Park | St.Xaviers College P.O | Menamkulam | Thiruvananthapuram | Kerala - 695586 | INDIA | Tel: +91 471 2707740 | 2706740 | Email:info@arasanbusiness.com | www.arasanbusiness.com

Kaolin | Calcium Carbonate | Garnet Sand | Hydrated Lime