We Deliver On Time ...

KULIN CORPORATION

TECHNICAL SPECIFICATION CENOSPHERE GRADE - VA-TC-810

VA-TC-810

Typical Properties of CENOSPHERE

Al2O3	30 - 34%
SiO2	55 - 68%
Fe2O3	4 – 7%
K2O	1.2 - 3.2%
TiO2	0.8 - 1.3%
MgO	1 – 2.5%
Na20	0.2 - 0.6%
CAO	01 - 0.5%
Co2	70%
N2	30%

Physical Properties CENOSPHERE

Specific Gravity (g/cc)	1.25 - 2.10
Bulk Density (KG/M3)	350 - 450
Sinkers	3% Max.
Compressive Strength	180 - 280 KGS/CM2 (2000 – 3000 PSI)
Hardness (Moh's)	5 - 6
Shape	Spherical
Color	Grey, Light or Dark Grey – Light Buff
Melting Point	1200 – 1400 DEG CELCIUS
PH in water	6 – 7
Moisture	0.5% Max
Oil Absorption	16-18 G/100G
Packing Factor	60 - 65 %
Thermal Conductivity	0.11WM-1K-1
Loss On Ignition	1 to 3% Max.
Wall Thickness	5 - 12 % of SHELL DIAMETER

SEIVE ANALYSIS OF CENOSPHERE VA-TC-810

MORE/LESS	B.S.S.	MICRONS	PERCENTAGE %
MORE THEN	22	810	2 - 5%
MORE THEN	30	500	30 - 45%
MORE THEN	52	300	90 - 95%
LESS THEN	100	150	5 - 10%

WE CAN MAKE REQUIRED CHANGES IN THE GRADE AS PER YOUR REQUIREMENTS.

Mumbai Office :
703, Nav Renuka, Plot No. 108
Tilak Road, Opp. Balaji Mandir Road
Ghatkopar (East), Mumbai - 400077

Factory :
Beside Bhaskar Exxoils Pvt. Ltd.
Village - Wadoda, Bhandara Road
Tal. Kampthi, Dist. Nagpur - 441104

T : 022 - 2102 6172
M : +91 - 98211 62079
E : kulincorporation@gmail.com