

Technical Data Sheet

Sodium Orthosilicate			
Product	Sodium Orthosilicate		
Product Code	ORS-58		
Technical Data Sheet(Properties’)			
Chemical Properties’			
Characteristic	UNIT	Specification	Test Method
Appearance	-	White uniform beaded	-
Na ₂ O Content	%	58 Min	IS-14212:1995
SiO ₂ Content	%	28 Min	IS-14212:1995
Ph	-	12- 13	Ph Meter
Dry matter	%	96-98	Na ₂ O+SiO ₂
Physical Properties’			
Appearance	-	White uniform beaded	-
Bulk density (g/L)	gm/l	850-1100	Untapped
Whiteness	%	85 Min	Reflectance Meter
Water Insoluble	%	0.05 Max	IS-14212:1995

Packing, Loading & Shelf life.

Packing	25KG/50KG PP bag with PE liner, 1000 KG super sack with PE liner, 25KG/50KG PP bag with PE liner packed in super sack 1000 KG, 25KG/50KG UN approved HDPE bag with PE liner, 25/50 KG PE liner in fiber drum
Loading – W/o Pallet	25KG/50KG – 25mt/20FCL 1000 KG Super Sack – 20MT/20FCL 25KG&50KG fiber drum - 8MT/20FCL; 16MT/40FCL
Loading – On Pallet	25KG&50KG – 20mt/20FCL 1000 KG Super Sack – 20MT/20FCL (Two Super Sack on Each palate) 25KG&50KG fiber drum - 8MT/20FCL; 16MT/40FCL
Shelf Life	12 Month under proper storage condition*

** Proper Storage condition: Keep container tightly closed, keep in cool, dry and ventilated place, and avoid strong acid*

FIRM: GUJ-RJT- 82504 GSTIN: 24AARFP2558H1ZX UAN: GJ32B0000361 CST / TIN: 24592010892 ISO 9001: 2015: TQS QMS/20180422320 CE MARKING: CE / 20180422321 IEC: AARFP2558H	Ankit Silicate Survey No-259, P-3 B/H Nilkanth Ceramic Jetpar Road, At- Bela, Morbi - 363642, Gujarat (India). E-Mail: sales@ankitsilicate.com Website: www.ankitsilicate.com
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