

Technical Data Sheet

Sodium Metasilicate Pentahydrate 5H ₂ O			
Grade	5H ₂ O		
Product Code	P-28		
Technical Data Sheet(Properties’)			
Chemical Properties’			
Characteristic	UNIT	Specification	Test Method
Na ₂ O Content	%	28-30	IS-14212:1995
SiO ₂ Content	%	28-30	IS-14212:1995
Dry matter	%	56-60	-
Physical Properties’			
Appearance	-	White Granules	Visually
Bulk Density	%	0.85-1.1	-
Ph	-	12 -13	Ph Meter
Water Insoluble	%	0.05 Max	IS-14212:1995
Melting Point	°C	72-73	-

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 Stacked In Open Mouth Super Sack 700 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 700 KG Super Sack – 14MT/20FCL;28MT/40FCL
Loading – On Pallet	25KG&50KG – 20mt/20FCL 1000 KG Super Sack – 20MT/20FCL (Two Super Sack on Each palatte)
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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