

Semi-Chemical

Item Name	Semi-Chemical	Item Code	SC
Item Description	Treated semi-chemical fluting paper rolls of various basis weights and widths.		
End Use	Manufacturing printed and unprinted corrugated board sheets and boxes.		

CMT (KGF)	S.C.T (KN/m)	C.C.T (kgf)	COBB 60 Top (GM/m²) (MAX)	RCT (CD) (KGF)	Moisture (%)	Burst (KPA)	Weight (GSM)
16	2.1	29	140	18	7	300	112
20	3.2	33	140	22	7	350	125
22	3.6	36	140	25	7	400	140
27	3.8	38	140	28	7	450	150
29	4.0	40	140	30	7	500	160

Tolerance: ±5%; Moisture 6–8% (minima unless noted).

Storage & Handling

- Store at a temperature of 5–50°C.
- Maintain relative humidity between 35–70%.
- Store on wooden pallets (not directly on the floor).
- Handle using forklifts.

Packaging

Jumbo rolls with various widths.

Identification & Traceability

- Identification via a paper ID card.
- Traceability according to batch number.

Shelf Life

As per the supplier’s Certificate of Analysis.

Acceptance & Rejection Criteria

According to the technical specifications and laboratory tests.