

## **TECHNICAL DATA SHEET**

## PRODUCT NAME:DELCRO TALC-20 (Talc Powder 20 Microns)

Talc is an ideal multi functional pigment, filler and extender in water borne, solvent borne and powder coat based architectural and industrial paints, where they improve mechanical properties and production processes. They also bring benefits to colour concentrates, enemals, varnishes, gel coats, ink, putties, body filler, mortars and asphalts.

## **KEY ATTRIBUTES OF TALC-20**

- Excellent Whiteness and Brightness
- Pure and soft
- Unique morphology of Talc gives excellent colour and brilliance of paint.
- Controlled Oil absorption value and Viscosity.
- Excellent hiding power.
- Improves water, alkali and stain resistance.

TEST	UNIT	SPECIFICATION		RESULT
		MIN	MAX	
Description		Talc Powder, Free	-	Talc Powder, Free
		from grift, Smooth,		from grift, Smooth,
		Tasteless, Order		Tasteless, Order
		less, Soapy felling		less, Soapy felling
		and no contamina-		and no contamina-
		tion		tion
Whiteness	-	93.00	94.00	93.27
Brightness R457	-	93.00	96.00	94.88
Cao	%	8.00	13.00	11.23
Bulk Density	Gm/cc	0.40	0.50	0.44
Oil Absorption	Gm/100gm	25.00	35.00	29.96
Value				
Loss of Ignition	%	15.00	25.00	19.25
Average Particle	um	10.00	14.00	11.10
Size(D-50) With				
Malverm Instru-				
ment Ltd				
Topcut(D-97)	um	25.00	35.00	31.18
Malverm				
Instrument Ltd				



## Talc-20 Helps:

- -Corrosion resistance and barrier properties.
- -Hidding & Tio2 Extender.
- -Flatting-matting.
- -Mud Cracking.
- -Rheology.
- -Voc Reduction and weather scrub colour UV resistance.