



KILBURN CHEMICALS LTD

(ISO 9001:2000 CERTIFIED COMPANY)

KILBURN BRAND TITANIUM DIOXIDE ANATASE

PAPER APPLICATION

Characteristics

Odor	: Odorless
Colour & Texture	: White Soft Dry Powder
pH of the pigment (20% slurry)	: 6.00 – 8.00
Purity as TiO ₂ , % by mass	: 98.5 min.
Matter soluble in water, % by mass	: 0.35 max.
Retention on 45 micron IS sieve, % by mass	: 0.10 max.
Oil absorption, % by mass	: 22.0 – 24.0
Volatile Matter, % by mass	: 0.35 max.
Reducing power	: Match with Standard
Dispersion	: Excellent
Viscosity, cps (Spindle No.3 @ 60rpm)	: 1000 max.
