



TECHNICAL DATA SHEET

CHARACTERISTICS	USES
- High-purity limestone	- Be popularly used in many industries namely: Paper, Paint, Rubbers, Cables, PVC compound, Glass or Master batch...etc As a functional filler or additive.

Limestone granular 2:3 mm

CHEMICAL ANALYSIS OF THE RAW MATERIAL	
COMPOUND	VALUE
Calcium Carbonate – CaCO_3	$\geq 99 \%$
Magnesium – MgO	$\leq 0.03 \%$
Iron Oxide – Fe_2O_3	$\leq 0.01 \%$
Aluminum Oxide – Al_2O_3	$\leq 0.03 \%$
Silica – SiO_2	$\leq 0.03 \%$
<i>Method: TCN 09 – 1 PTH/94; TCVN</i>	

PHYSICAL PROPERTIES OF RAW MATERIAL	
Hardness	3.0 Moh
Density	2.7 g/cm ³
	$\geq 43.5 \%$

TECHNICAL DATA OF THE PRODUCED MATERIAL	
Moisture	$\leq 0.5 \%$
PH Value	8 ÷ 9.5
Oil Absorption	20g / 100g CaCO_3
Whiteness	≥ 97.5
Brightness	$\geq 95 \%$

FINENESS (PARTICLE LASER DIFFRACTION MALVERN – ENGLAND)			
Product Code		Fineness	Size
2 – 3 mm	Under 2 mm Over 3 mm	10% 10%	2 – 3 mm