

4. CHINA CLAY DEPOSITS:

SL. NO.	NAME OF THE DEPOSIT	DISTRICT	LOCATION	ACCESSIBILITY	OCCURRENCE	CHEMICAL COMPOSITION / QUALITY	RESERVE (million tons)
1.	UPPER DEOPANI	Karbi Anglong	Latitude: 26°14'27'' to 26°14'39'' N Longitude: 93°45'54'' to 93°46'59'' E	7.5 Km west of Safapani, Safapani is 24 Km from Bokajan railway station.	<ul style="list-style-type: none"> ▶ Two good deposits at 500 m apart. ▶ Both slacking & non-slacking varieties present. ▶ Block-I: area = 0.4 sq. Km. ▶ Block-II: area = 0.043 sq. Km. 	<ul style="list-style-type: none"> ▶ Good quality. ▶ White Grey. ▶ Soft. ▶ Block – I : 38.8% clay. ▶ Block – II : 84% clay ▶ The clay of block – I is suitable for white – wares only after blending with plastic clay whereas the clay of Block – II is suitable for ceramic ware manufacturing. 	Proved reserve: 0.74 million tones.
2.	SHEELVETA	Karbi Anglong	Latitude: 26°08'00'' N Longitude: 93°18'00'' E	Well connected by metal road to NH 36.	▶ Covers 0.25 Sq.Km.	<ul style="list-style-type: none"> ▶ Color is white to dull white. ▶ Clay content: 27%. 	Total reserve: 0.06 million tones.
3.	SILONIJAN	Karbi Anglong	Latitude: 26°17'45'' to 26°22'15'' N Longitude: 93°46'18'' to 93°52'06'' E	8 Km from NH-39 near Silonijan.	<ul style="list-style-type: none"> ▶ Covers an area of 5 sq. Km. ▶ Thickness ranges from 3– 6 m. 	<ul style="list-style-type: none"> ▶ Color is white to dull white. ▶ Slacking in nature. ▶ Can be used in ceramic ware after washing. 	Probable reserve: 0.2 million tones.tonnes.