

## ROTTENSTONE.

*Rottenstone* is the name applied to a porous, light rock, consisting principally of very fine silica and iron oxide. It is the product of decomposition of siliceous, ferruginous limestone, the carbonate of lime having been leached out.

According to E. H. Williams<sup>1</sup> rottenstone is sometimes produced by the weathering of loose calcareous mica-schist, low in carbonate of lime and mica.

## USES.

Rottenstone is used as a polishing material in the finishing of varnished surfaces of furniture, pianos, etc., and in polishing celluloid goods and plate glass.

Amount of rottenstone used in the manufacturing industries, as reported by the consumers:—

Location	No. of firms reporting consumption	Domestic	Imported
		Tons	Tons
Maritime Provinces.....	2	—	$\frac{6}{20}$
Quebec.....	6	—	$\frac{7.5}{20}$
Ontario.....	53	—	10 $\frac{12}{20}$
Prairie Provinces.....	1	—	$\frac{5}{20}$
British Columbia.....	3	—	$\frac{2}{20}$
Canada (Total).....	65	—	12

<sup>1</sup> Manual of Lithology, page 302; John Wiley, New York.