



## **MALABAR SUPER**

### Technical Specification

Malabar Super offers better setting characteristics - prolonged initial set and short final set timings; providing more time for concrete mixing and placing, and less time for keeping the concrete undisturbed, free from movement and vibration, the property engineers and masons relish to have, in the cement they work with. Malabar Super is finer when compared to normal OPC, and has the best rate of hydration and strength gain.

### Benefits

Malabar Super's superior setting properties, quick strength gain, and higher finished strength, gives at least 10% cement reduction in volume batching. By designing the mix, reduction in cement requirement can go beyond 30% under good production and placement practices. Malabar super is therefore economical.

<b>Product Characteristics</b>	<b>IS 8112:1989</b>	<b>Malabar Super</b>
<b>Compressive strength, MPa(kg/cm<sup>2</sup>)</b>		
<b>3 days</b>	<b>23 (230)</b>	<b>29 (290)</b>
<b>7 days</b>	<b>33 (330)</b>	<b>40 (400)</b>
<b>28 days</b>	<b>43 (430)</b>	<b>53 (530)</b>
<b>Fineness m<sup>2</sup>/kg(cm<sup>2</sup>/g)</b>	<b>225 (2250)</b>	<b>290 (2900)</b>