

DECLARATION OF PERFORMANCE

Date : 01 Nov 2019

No: SLABs-MC/DOC/0713

1. Unique identification of the product type: **Sagar Black(Commonly known as Monsoon, Crag Side, Twilight and Cloudy Black)**
2. Type No: **Slabs and Kerbs of the product in point 1 above.**
3. Intended use of the construction product, in accordance with EN 1341:2012 & EN 1343:2012
Natural Stone slabs and kerbs for external pedestrian and/or vehicular circulation areas.
4. Name and address of the manufacturer: **SHREE AGENCIES PVT. LTD., 233, Shopping Centre, Kota (Rajasthan) India**
5. System of assessment and verification of constancy of performance: **System 4.**
6. Harmonized standard reference: **EN 1341:2012, EN 1342:2012, & EN 1343:2012.**
(a) Initial type testing as per EN 1341:2012, EN 1342:2012, & EN 1343:2012(Clause 5.2).
(b) Factory Production Control as per EN 1341:2012, EN 1342:2012, & EN 1343:2012(Clause 5.3).
7. Declared Performances:

Essential Characteristics	Performance Value	Relevant Clause
Flexural Strength (Lower Expected Value)	22.6 Mpa	4.4
Freez/Thaw resistance Before and after 56 cycles	22.0/21.1 Mpa	4.3.1
Freez/Thaw resistance (De-icing Salts)	NPD (No National Annex to std)	4.3.2
Slip resistance (Wet value)	50 (Mean Value)	4.6.1
Water Absorption (Mean Value)	1.72	EN 13755:2004
Apparent Density & Open Porosity (Mean value)	2472.5(kg/m ³)/4.25 (%)	EN 1936:2006
Abrasion Resistance (Mean Value)	1.89 (mm)	EN 14157:2004
Polishing in Use (Wet Value)	27.0 (Mean Value)	4.6.3 EN 14231:2003
Release of dangerous Substances	NPD (No National Annex to std)	4.11

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Mr. R.K. Agarwal
Manager QEHS