

| Work Size | | Pieces/Box | Coverage/Box | Weight/Sq. Mtr. |
|--------------------|-------------------|------------|--------------|-----------------|
| Dimensions (in mm) | Thickness (in mm) | (nos.) | (sq.mtrs.) | (kgs.) |
| 300x300 (Normal) | 7.7 | 10 | 0.90 | 15.10 |

| 1 | (144) = 1000 H | DESCRIPTION OF THE PROPERTY OF | The same was an annual | 22 100 N | |
|------|---|--|---|---|-----------------------|
| S.No | . Characteristics | CEN Standards ISO Standards | Indian Standards | Our Value | Method of Testing |
| 1 | Deviation in Length & Width | Max. ±0.6% | Max. ± 0.4% | Max. ±0.4% | EN-98 IS:13630-1 |
| 2 | Deviation in Thickness | Max. ± 5.0% | Max. ± 5.0% | Max. ± 5.0% | EN-98 IS:13630-1 |
| 3 | Deviation in Rectangularity | Max. ± 0.6% | Max. ± 0.3% | Max. ± 0.3% | EN-98 IS:13630-1 |
| 4 | Surface Flatness | # * | | | |
| | a. Centre curvature (max.) | Max. ±0.5% | Max. ±0.5% | Max. ±0.2% | EN-98 IS:13630-1 |
| | b. Edge curvature (max.) | Max. ±0.5% | Max. ±0.5% | Max. ±0.2% | |
| | c. Corner warpage (max.) | Max. ±0.5% | Max. ±0.5% | Max. ±0.2% | |
| 5 | Water Absorption | Avg. 3 <e≤6%. Individual max. 6.5%</e≤6%. | Avg. 3 <e≤6%. Individual max. 6.2%</e≤6%. | Avg. 3 <e≤6%. Individual max. 6.2%</e≤6%. | EN-99 IS:13630-2 |
| 6 | Scratch Hardness (Moh's Scale) | Not Required | Min.5 | Min.5 | EN-101 IS:13630-13 |
| 7 | Abrasion Resistance | Tested as per PEI methodology | As per the abrasion Class indicated in catalogue. | As per the abrasion Class indicated in catalogue. | EN-154 IS:13630-11 |
| 8 | Crazing Resistance | In conformity with the norms | In conformity with the norms | In conformity with the norms | EN-105 IS:13630-9 |
| 9 | Chemical Resistance | Required, if agreed | Required, if agreed | Resistant to all acids and Alkalis (except Hydrofluoric acid and its compounds) | EN-122 IS:13630-8 |
| 10 | Modulus of Rupture in N/mm ² | Avg. 22, Individual min 20 | Avg. 30, Individual min 28 | Avg. 30, Individual min 28 | EN-100 IS:13630-6 |
| 11 | Thermal Shock | Required, if agreed | Min. 10 cycles | Min. 10 cycles | EN-104 IS:13630-5 |