

Annex - 9

Comment Received on WC Draft on Oriented Strand Board - Specification CED 20 (26301)

| Sl. No. | Clause/Sub-clause/Para No. | Commentator | Comments/Suggestions | Modified Wordings | Reasons/Justifications for the Proposed Changes |
|----------------|------------------------------------|-------------------------------------|-----------------------------|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) |
| 1 | - | Shri Saket Kumar Pandey | Agree with the Draft | - | - |
| 2 | | STRANDPLY LLP, Dist. Morbi, Gujarat | Editorial | Word "it cover" can be replaced with "Coated and" | Grammatical error |
| 3 | Page 1, Para. 3, Line 1 | | Editorial | Word "plan" can be replaced with "plain" | Spelling error |
| 4 | Page 1, Para. 4 | | Technical | replace class E1 and E2 by " Class E0 , E1 and E2" | Need to add E0 emission standard as this can be achievable, and the furniture industry market demand for E0 for special furniture works very often. |
| 5 | Page 1, Para. 4 | | Technical | Need to add this in the end "Similarly E0 is more stringent than E1" | Need to add E0 emission standard as this can be achievable, and the furniture market demand for E0 for special furniture works very often. |
| 6 | Page 6, clause 4.5, Line 2 | | Technical | replace word "two" by "three" | upon inclusion of emission Class, E0 |
| 7 | Page 6, clause 4.5, sub-clause iii | | Technical | add " Formaldehyde Class, E0" and to renumber | Need to add E0 emission standard. |
| 8 | Page 11, Table 4 | | Technical | Add " Class E0 Fc ≤ 0.0 mg/100g " Add "Class E0 Fc ≤ 0.050 mg/m3." | Need to add E0 emission standard. |
| 9 | clause 12.1.g | | | replace "Date of Manufacture" by | Batch no will have Tractability, and printing week number in EN 300 and more appropriate. |

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| (1) | (2) | (3) | (4) | (5) | (6) |
| | | | | "Date of week " | |
| 10 | Table 3 -mechanical requirements for oriented strand boards (clause 9.3) | | Technical | A) Bending Strength, N/mm ² - Major Axis B) Bending Strength, N/mm ² - Minor Axis C) Modulus of Elasticity in bending, N/mm ² Major Axis D) Modulus of Elasticity in bending, N/mm ² — Minor Axis E) Internal Bond strength, N/mm ² | Should be indication as minimum value |
| 11 | Table 3 -mechanical requirements for oriented strand boards (clause 9.3) | | Technical | A) Swelling in Thickness, % - 24 h | Should be indication as Maximum value |
| 12 | Table 3 -mechanical requirements for oriented strand boards (clause 9.3) | | Technical | A)Bending Strength after cyclic Test, N/mm ² – Major Axis B) Internal Bond strength, N/mm ² | Should be indication as minimum value |

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| (1) | (2) | (3) | (4) | (5) | (6) |
| | | | | After cyclic test or, After accelerated water resistance test | |
| 13 | Table 3 -mechanical requirements for oriented strand boards (clause 9.3) | | Technical | Screw withdrawal Test Max. Force at Surface | The test value should be in minimum or maximum range, In other words the limit should be mentioned.The screw withdrwal strength measurement unit is not given only range 140-200 is mentioned , unit must be Newton and range shall be 1400N-2000N. Similarly screw withrwal strength of edge should be mentioned. |
| 14 | Table 3 -mechanical requirements for oriented strand boards (clause 9.3) | | Technical | Screw withdrawal test in minimum in kgf at edge | The test value should be in minimum or maximum range, In other words the limit should be mentioned.The screw withdrwal strength measurement unit is not given only range 140-200 is mentioned , unit must be Newton and range shall be 1400N-2000N. Similarly screw withrwal strength of edge should be mentioned. |