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**Sample ID:** SPC PARKE

|   | TEST                                                                                                                          | STANDARD      | METHOD                 | Specimen  | RESULT  |
|---|-------------------------------------------------------------------------------------------------------------------------------|---------------|------------------------|-----------|---------|
| * | Resilient and laminate floor coverings - Determination of indentation and residual indentation - Part 1: Residual indentation | EN 14041:2018 | TS EN ISO 24343-1:2007 | SPC PARKE | 0.01 mm |



Seal



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**Environment**

The requirements and standards apply to equipment intended for use in

|          |                                                    |
|----------|----------------------------------------------------|
| <b>X</b> | <b>Residential (domestic) environment</b>          |
| <b>X</b> | <b>Commercial and light-industrial environment</b> |
| <b>X</b> | <b>Industrial environment</b>                      |
| <b>X</b> | <b>Medical environment</b>                         |

## Scope

This part of ISO 24343 describes a method for determining the residual indentation produced in a resilient or laminate floor covering after the application and removal of a constant load.

## Conditioning

| Temperature | Relative Humidity |
|-------------|-------------------|
| (23 ± 2) °C | (50 ± 5) %        |

## Procedure

|   |                                                                                                                                                                                                                         |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| * | Mark the place of measurement and measure the initial thickness of the test piece, $t_0$ , at its centre to 0,01 mm, using the appropriate mass specified.                                                              |
| * | Place the test piece on the platform. Place the annular weight and the indenter on the test piece.                                                                                                                      |
| * | Within 5 s, apply the preliminary force specified and adjust the comparator to zero, taking into consideration the deformation of the frame. Gently apply the total force specified and start the stopwatch within 2 s. |
| * | Record the depth of indentation after 150 min to 0,01 mm and remove the force and the test piece from the platform.                                                                                                     |
| * | After a further 150 min, measure the final thickness of the test piece, $t_1$ , at the marked position, using the appropriate apparatus.                                                                                |

## Test Result

| Sample    | Applied Load | Load Time   | Recovery Time | Result  |
|-----------|--------------|-------------|---------------|---------|
| SPC PARKE | 500 N        | 150 minutes | 150 minutes   | 0.01 mm |

## Sample Image



**\*\*\*End of Report\*\*\***