

## 3. Test results

| Test Direction | Load  | Distance to cut [mm] | Passed or failed | Failure rate |
|----------------|-------|----------------------|------------------|--------------|
| 0°             | 100 N |                      |                  | no fails     |
| 45°            | 100 N |                      |                  | no fails     |
| 90°            | 100 N |                      |                  | no fails     |
| Test Direction | Load  | Distance to cut [mm] | Passed or failed | Failure rate |
| 0°             | 200 N |                      |                  | no fails     |
| 45°            | 200 N |                      |                  | no fails     |
| 90°            | 200 N |                      |                  | no fails     |
| Test Direction | Load  | Distance to cut [mm] | Passed or failed | Failure rate |
| 0°             | 300 N | <200                 | passed           | no fails     |
|                |       | <200                 | passed           |              |
|                |       | <200                 | passed           |              |
|                |       | <200                 | passed           |              |
| 45°            | 300 N | <200                 | passed           | no fails     |
|                |       | <200                 | passed           |              |
|                |       | <200                 | passed           |              |
|                |       | <200                 | passed           |              |
| 90°            | 300 N | <200                 | passed           | no fails     |
|                |       | <200                 | passed           |              |
|                |       | <200                 | passed           |              |
|                |       | <200                 | passed           |              |
| Test Direction | Load  | Distance to cut [mm] | Passed or failed | Failure rate |
| 0°             | 400 N | <200                 | passed           | no fails     |
|                |       | <200                 | passed           |              |
|                |       | <200                 | passed           |              |
|                |       | <200                 | passed           |              |
| 45°            | 400 N | <200                 | passed           | no fails     |
|                |       | <200                 | passed           |              |
|                |       | <200                 | passed           |              |
|                |       | <200                 | passed           |              |
| 90°            | 400 N | <200                 | passed           | no fails     |
|                |       | <200                 | passed           |              |
|                |       | <200                 | passed           |              |
|                |       | <200                 | passed           |              |
| Test Direction | Load  | Distance to cut [mm] | Passed or failed | Failure rate |
| 0°             | 500 N | <200                 | passed           | no fails     |
|                |       | <200                 | passed           |              |
|                |       | <200                 | passed           |              |
|                |       | <200                 | passed           |              |
| 45°            | 500 N | <200                 | passed           | no fails     |
|                |       | <200                 | passed           |              |
|                |       | <200                 | passed           |              |
|                |       | <200                 | passed           |              |
| 90°            | 500 N | <200                 | passed           | no fails     |
|                |       | <200                 | passed           |              |
|                |       | <200                 | passed           |              |
|                |       | <200                 | passed           |              |

#### 4. Summary, opinions and interpretations

Note: In addition to test report E-0289-PT-25 dated 02/09/2025, the table was supplemented by the results of the 45° and 90° test direction.

|                     | Number of Stars |
|---------------------|-----------------|
| Stars were achieved | 5               |

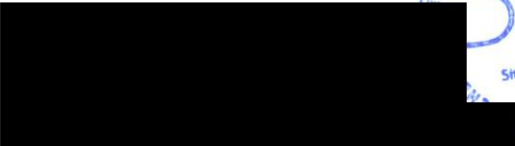
|                                          | Yes | No |
|------------------------------------------|-----|----|
| this test report can be submitted to FIS | x   |    |

Contact:

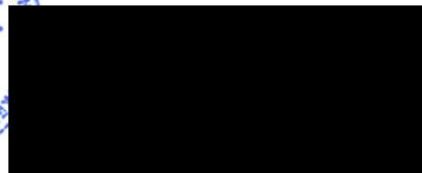
**International Ski Federation FIS**



Denkendorf, 18/09/2025



(Laboratory Head)



(Laboratory Assistant)

**Important notes:**

The test results relate exclusively to the above-specified samples. It is not allowed to use the test report only in extracts or to use it as a basis for a lawsuit or for advertising purposes without the written permission of the testing laboratory.

Retained samples for normal tests are destroyed after 3 months, retained samples for damage and penetration tests are destroyed after one year without consultation, unless otherwise agreed. Documents and raw data are destroyed after 10 years without consultation, unless otherwise agreed. If you wish to have the retained samples returned at your expense, please inform us.