



SA2025 Cover – Final 04012024

April 1, 2024

Included with this cover is the final for SA2025, the next revision of the Snell Special Applications Standard for Protective Headgear for Use in Competitive Automotive Sports. There are some key changes in SA2025 which should be noted.

Requirements for impact velocities and acceleration limits have been selected to assure compatibility with FIA 8859-2024 release. That is; compared to the corresponding values in FIA 8859, impact velocities and peak acceleration for SA2025 are either the same or more severe.

The table shows the SA2025 and SA2020 demands for standard impact testing. The grey cells indicate the changes.

Impact Velocity Table							
Head Form		A	C	E	J	M	O
SA2025 Peak G		275	275	275	275	275	275
SA2025 Certification	1 st	8.70 m/s	8.70 m/s	8.70 m/s	8.70 m/s	8.70 m/s	8.30 m/s
	2 nd	6.60 m/s	6.60 m/s	6.60 m/s	6.30 m/s	6.00 m/s	6.00 m/s
	3 rd	6.00 m/s	6.00 m/s	6.00 m/s	6.00 m/s	6.00 m/s	6.00 m/s
SA2020 Peak G		300	300	300	300	280	280
SA2020 Certification	1 st	8.50 m/s	8.50 m/s	8.50 m/s	8.50 m/s	8.50 m/s	8.15 m/s
	2 nd	6.80 m/s	6.80 m/s	6.80 m/s	6.45 m/s	6.00 m/s	6.00 m/s
	3 rd	6.00 m/s	6.00 m/s	6.00 m/s	6.00 m/s	6.00 m/s	6.00 m/s

Transition Schedule

- Certification testing to SA2025 will begin once a final version of the standard is completed.
- April 1, 2025 – The Snell office will begin to ship stocks of SA2025 certification labels to certified manufacturers who request them. However, SA2025 labeled helmets may not be made available for sale until the Standard takes effect.
- October 1, 2025 – Snell SA2025 will take effect, the first SA2025 labeled helmets may be advertised, displayed and sold as of this date. There should be no SA2025 labeled headgear or claims for such until this date.



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- June 30, 2025 – Shipments of SA2020 certification labels will cease. Production of SA2020 labeled helmets may continue through March of 2026.
- March 31, 2026, production and shipping of SA2020 labeled units must cease.

The Snell Foundation relies on input from helmet user groups, sanctioning bodies, safety organization, helmet makers and distributors to help draft and publish meaningful helmet requirements. Questions, comments and suggestions are welcome.

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