

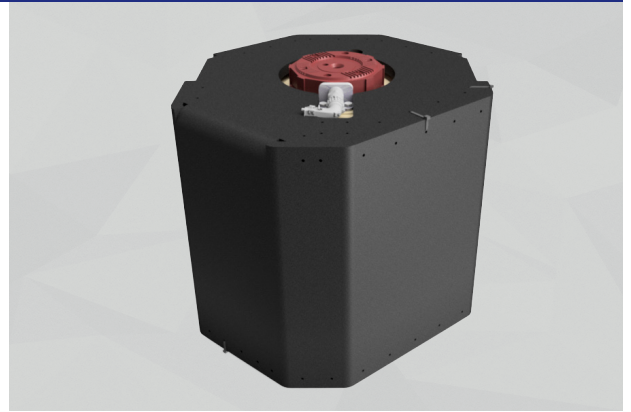
DATA SHEET



CELLO® 840 V3 VL - ENGINGE JACKET

Today's electric vehicles have traction motors with high specific power. These motors generate a considerable level of noise, often accompanied by secondary sounds of an unpleasant tonality. It is precisely for such tonalities between 2,500 and 3,150 Hz that we have developed our Engine jacket Cello® 840 v3 VL, an efficient solution for significantly reducing the perceived noise level.

Cello® 840 v3 VL consists of a compacted polyesternonwoven. Both sides are covered with a hydrophobic blacknon-woven layer toprotect the material from moisture. The basis weight of the product has been optimized for very good sound-absorbing and sound-insulating properties.



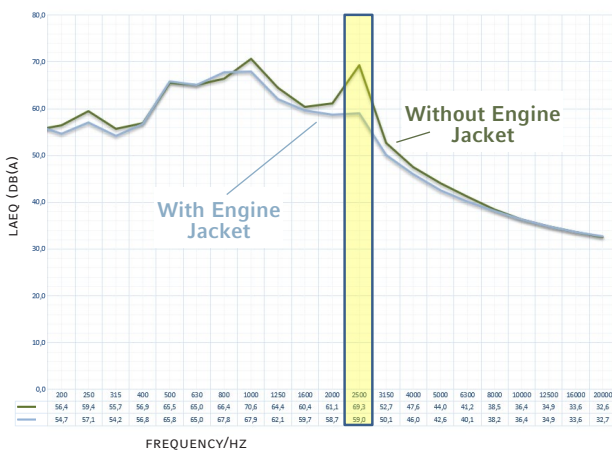
TECHNICAL DATA

FLAMMABILITY	<ul style="list-style-type: none"> ▶ FMVSS 302, DIN 75 200: fulfilled ▶ ECE R-118: annexes 6, 7 and 8 fulfilled (≥ 13 mm, NK)
TEMPERATURE RESISTANCE	up to +90°C

MORE INFORMATION

BENEFITS	<ul style="list-style-type: none"> ▶ Effective reduction of unpleasant tonalities between 2,500 and 3,150 Hz ▶ Durable and water-repellent surface layer ▶ Noise cover can be opened for maintenance purposes
INSTALLATION	The parts of the set can be assembled using standard cable ties. For sealing the edges, we recommend our adhesive tape Cello® VLC-01.

SOUND TRANSMISSION LOSS / TEST PROCEDURE SIMILAR TO DIN EN ISO 10140-2



SEE OUR PROCESSING AND STORAGE INSTRUCTIONS

ISO 9001 CERTIFIED

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