MoltenCore

GB

PRODUCT SAFETY INFORMATION

According to EU Regulation 2023/988 (EU-GPSR)

⚠ IMPORTANT SAFETY WARNING

These products are effect accessories without road approval or CE marking. Use only in private, secured areas (e.g., race tracks). Not approved for public road use.

▸ General Safety Information

- **Age Restriction:** Adults only. Not a toy.
- **Small parts:** Choking hazard due to small parts. Keep out of reach of children.
- **Usage Area:** Only use on closed race tracks or closed areas with the operator's permission, never on public roads.
- **Protective Equipment:** Full personal protective equipment is mandatory: Motorcycle helmet (ECE 22.06), leather or textile suit with protectors, motorcycle gloves, motorcycle boots.
- **Not Protective Equipment:** These products are effect accessories and not personal protective equipment. They do not protect against injuries and therefore do not carry CE marking.
- **Health Condition:** Only use when in full physical and mental fitness. Do not use under the influence of alcohol, drugs, or medication.
- **Use with care:** Using these products requires riding experience. Adapt speed, location and duration to your skills and follow all instructions in this sheet.
- **Super glue (for mounting Foot Sliders and Elbow Sliders):** Bonds skin and eyelids in seconds. Use only outdoors or with good ventilation, do not inhale the fumes, avoid contact with skin and eyes. In case of eye contact, rinse immediately with plenty of water and seek medical advice. Do not pull bonded skin apart; loosen it in warm soapy water instead. Keep out of reach of children. Follow the instructions on the tube.

▸ Fire and Heat Hazard

- **Extreme Heat:** Sparks from Ferrocerium (fire steel) and Titanium reach extremely high temperatures. Severe burns possible on skin contact.
- **Fire Hazard:** Never use near flammable materials (dry grass, leaves, gas stations, wood). Sparks can ignite combustible materials.

- **Cooling Time:** Allow at least 5 minutes cooling time after use before touching the product. Do not touch heated parts.
- **Fire Extinguisher:** Always keep a fire extinguisher (Class ABC) within reach.
- **Health:** Do not inhale smoke. Ensure good ventilation during prolonged exposure.
- **Minimum Distance:** Maintain at least 5 meters distance from flammable objects.

▸ Product-Specific Safety Instructions

Foot Sliders (Feetsliders)

Models: Stealth, Obsidian, TitanX

- **Stealth:** Very flat profile for low-cut riding shoes with ankle protection. Optimized for lower speeds.
- **Obsidian:** High profile for maximum durability. Use only with motorcycle boots.
- **TitanX:** High profile with additional Titanium rods for particularly long sparks. Use only with sturdy motorcycle boots.
- **Never with casual shoes:** All models, including Stealth, only with motorcycle boots or riding shoes with ankle protection.
- **Slip hazard when walking:** With sliders under your shoes you can slip when walking, especially on smooth or wet floors.
- **Usage rule:** Max. 4 seconds grinding, then 5 seconds cooling. This maximizes lifespan and prevents overheating.
- **Titanium warning:** TitanX produces particularly long and intense sparks. Caution at high speeds.
- Check secure attachment before each use.
- Replace boots immediately if damaged (melting marks, cracks).

Knee Sliders

Model: Void (available in Matte Black, Glossy Black, Glossy Purple, Glossy Turquoise)

- Only use with leather or textile suit with reinforced knee area.
- Never attach to unprotected clothing or skin.
- **With Ferrocerium stones:** Configurations with 0 or 58 stones per pair available. Stones create spectacular sparks.
- Regularly check for wear. Replace when significantly worn.
- Installation according to included mounting instructions.
- Only use original MoltenCore mounting systems.

Finger Sliders

Model: VortexV3 (for pillion/passenger)

- Adult pillions only (18+), closed areas only, agreed with the rider, full protective gear.
- Only use with motorcycle gloves with protectors.
- **Check the fit:** Before every ride, put the double ring firmly over the tips of your middle and ring finger, never down to your hand.
- Always hold on with your other hand. Only let your hand slide lightly, never lean on it.

- Do not grind on ground for extended periods - only for short effects.
- Check gloves regularly for heat damage.

Elbow Sliders

Model: Shard V5.1

- Only use with leather suit or reinforced textile suit.
- Do not use for extended periods - increased risk of crash.
- Only suitable for experienced riders.

Tail Scrapers

Model: FlareV5 (for Supermoto/Cross)

- **Not for public roads:** Remove before riding on public roads.
- Only use on stable, level surfaces (asphalt, concrete).
- Thread locker (medium strength) is mandatory.
- Mount only on a licence plate holder, rear fender or a flat, stable surface; plastic only if solid and undamaged. Tighten until the washer sits flush, do not overtighten.
- Compress the rear suspension fully: the slider must not touch the tyre. Do not cover or alter the licence plate, lights or plate angle.
- Never use on uneven terrain or at speeds above 50 km/h.
- After every use, retighten the screws and check the mount for cracks.
- Stop use immediately if vibrations or unusual noise occur.
- Ensure vehicle structure can handle the additional load.

Skateboard Sliders

Model: Flametrails (screw mounting)

- Only for experienced skateboarders.
- Tighten screws firmly and check regularly.
- Do not use near flammable materials.
- Wear protective gear (helmet, knee and elbow pads).

▸ Maintenance and Inspection

- **Before each use:** Perform visual inspection of all components for cracks, deformations, or wear.
- **Attachments:** Regularly check for tight fit. Renew according to instructions if loosened.
- **Lifespan:** Ferrocerium material and Titanium wear down. Replace when significantly worn.
- **Damaged parts:** Replace excessively worn or damaged parts immediately - never continue using.
- **No modifications:** Do not make modifications or repairs without consulting MoltenCore.
- **Storage:** Store dry and protected from direct sunlight.
- **Disposal:** Dispose of worn sliders and individual parts with general waste, and packaging via paper or recycling collection, in each case in accordance with local regulations. Allow glue residues to cure completely; take liquid residues to a hazardous waste collection point.

▸ Environmental Conditions

- **Weather:** Do not use in rain or wet conditions - increased slip hazard and reduced spark formation.
- **Surface:** Only on clean, dry asphalt or concrete. Avoid sand, gravel, or oil.
- **Surroundings:** Ensure no uninvolved persons are in the danger zone (min. 10m radius).
- **Fire protection:** Maintain minimum 5-meter distance from flammable objects.

▸ Manufacturing & Materials

- **Developed in Germany:** All products are developed in Germany.
- **Premium Materials:** Using Ferrocerium (fire steel), Titanium and specialized polymers for highest quality and spark performance.

▸ Liability and Warranty

Liability:

MoltenCore is liable in accordance with the statutory provisions, in particular under product liability law. Use involves a risk of injury, so please follow all safety instructions.

Warranty:
The warranty does not cover damage resulting from:
• Improper use
• Modification of products
• Normal wear and tear
• Non-compliance with safety instructions
• Falls or improper installation

B-Stock: Any deviations are described in the listing. Your statutory rights apply.

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