



BESTWAY

TPE CAR MAT

PROFESSIONAL ODM/OEM MANUFACTURER

Factory Add: Luozhuang District, Linyi City,
Shandong Province, China.

Office Add: Shibeidistrict, Qingdao,
Shandong Province, China.

Mob: +86-157-2623-3037

WhatsApp: +86-157-2623-3037

E-mail: erick@bestway-carmats.com

Website: <https://bswmat.com>



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COMPANY PROFILE



佰思威汽车用品有限公司

BESTWAY AUTO ACCESSORIES CO., LTD.
TPE CAR MAT MANUFACTURER



WHO WE ARE

QINGDAO BESTWAY AUTO ACCESSORIES CO., LTD.

We are a professional TPE automotive floor mat manufacturer, integrating R&D, mold development, production, and global export.

Our core focus is vehicle-specific, precision-molded TPE floor mats and trunk mats, serving overseas importers, distributors, brand owners, and OEM partners.

Our Mission

To deliver safe, eco-friendly, perfectly fitting TPE car mats with stable quality and long-term supply reliability.



8+
PRODUCTION
LINES



12+
MOLDING
MACHINES



230+
COMPANY
STAFF



10000+m²
FACTORY
AREA



1000+
ALUMINUM
MODELS



9 YEARS
OEM
ODM

BESTWAY

SALES NETWORK & DATA ACQUISITION HUBS



COVERING 60+ COUNTRIES AND REGIONS

SERVING OVER 800+ CLIENTS WORLDWIDE

FACTORY SCALE & MANUFACTURING BASE

QUALITY-ORIENTED PRODUCTION PHILOSOPHY

From raw material selection to final inspection, every process is controlled under a strict quality management system, ensuring consistency and reliability for mass production.



**MULTIPLE TPE PRODUCTION
LINES**



**INDEPENDENT PRODUCTION
WORKSHOPS**



**OVER 10,000m² MODERN
MANUFACTURING FACILITY**



**MOLD-MAKING, ASSEMBLY &
PACKAGING ZONES**

IN-HOUSE MOLD DEVELOPMENT CENTER

Precision Mold Installation & Control



CNC engraving machines



Mould Library



CNC engraving



CNC operation

PRODUCTION WORKSHOP & MANUFACTURING DETAILS

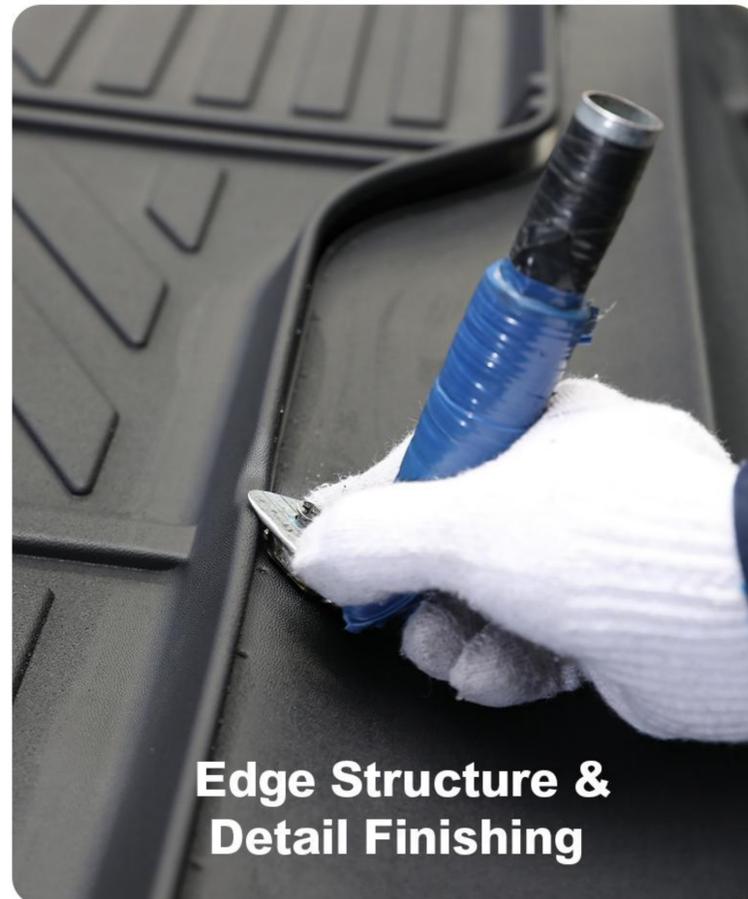
Standardized Production Process



Stable Production Capacity & Delivery Control



Efficient Assembly & Packaging Area



Edge Structure & Detail Finishing





DF 02

DRIVE FUTURE

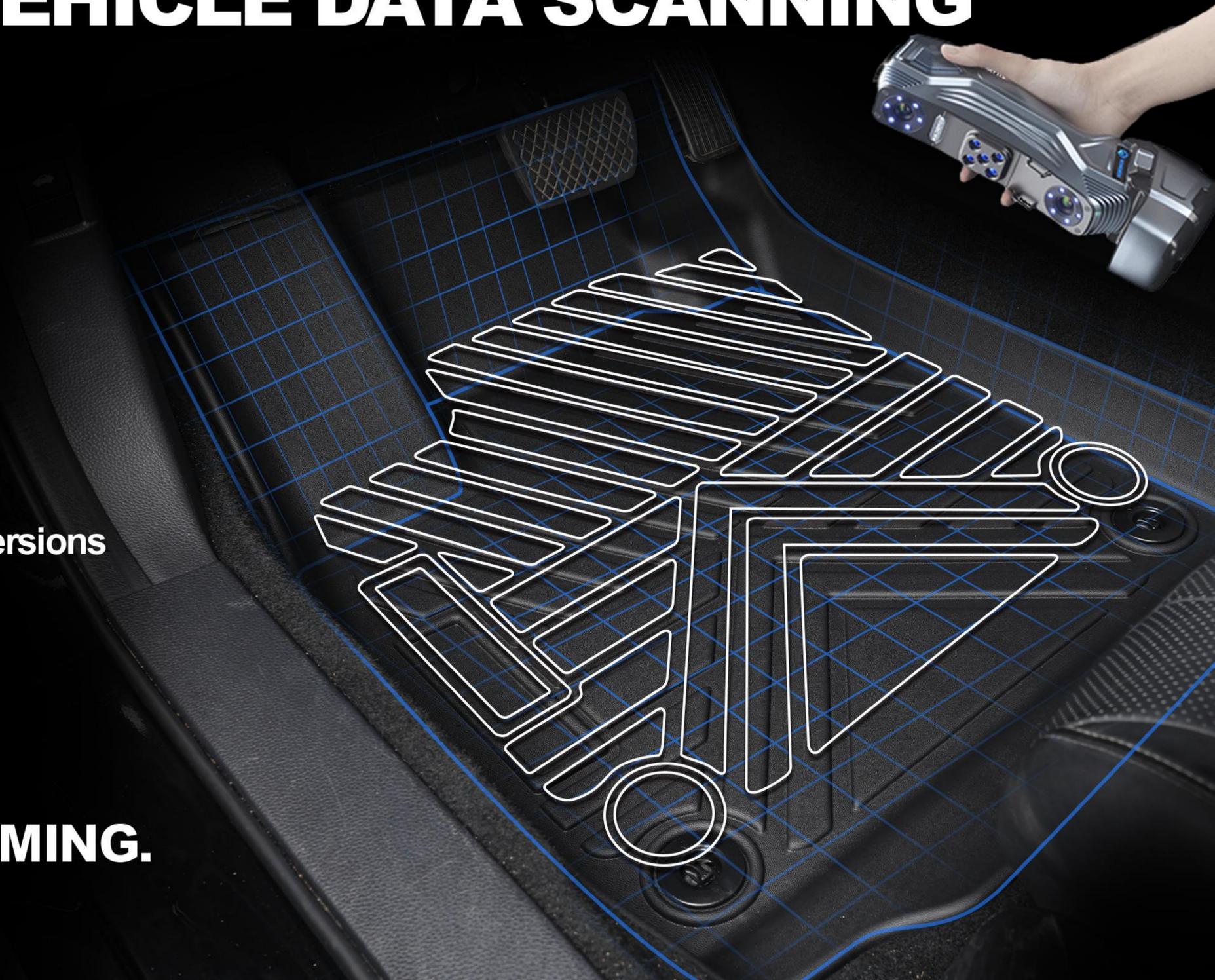
R&D CAPABILITIES

MOLD R&D CAPABILITY INDEPENDENT VEHICLE DATA SCANNING

**Accurate data is the foundation
of perfect-fit floor mats.**

1. Independent 3D vehicle scanning
2. High-precision data collection
3. Suitable for different regional vehicle versions

**THIS ENSURES EXACT
FITMENT WITHOUT TRIMMING.**



MOLD R&D CAPABILITY

IN-HOUSE MOLD DESIGN

Design decisions are made inside our factory, not outsourced.

▶ Vehicle-specific mold design

High-Precision 3D Scanning & Modular Mold Architecture

▶ Experienced mold engineers

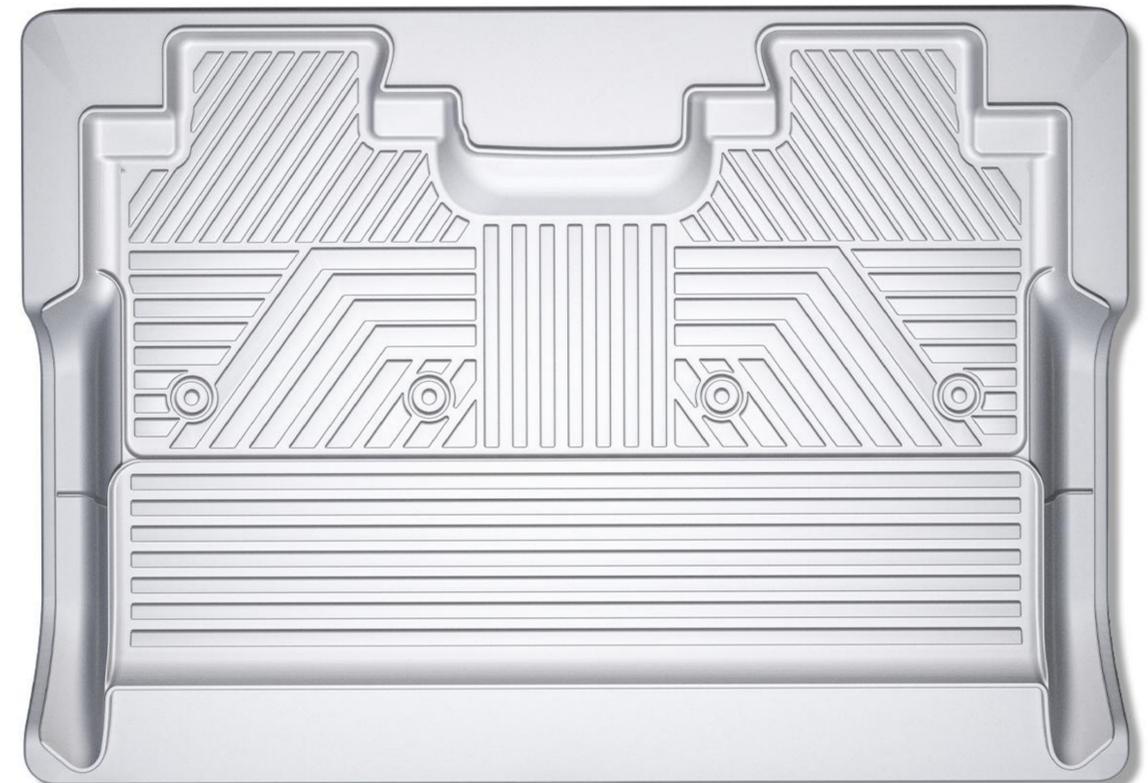
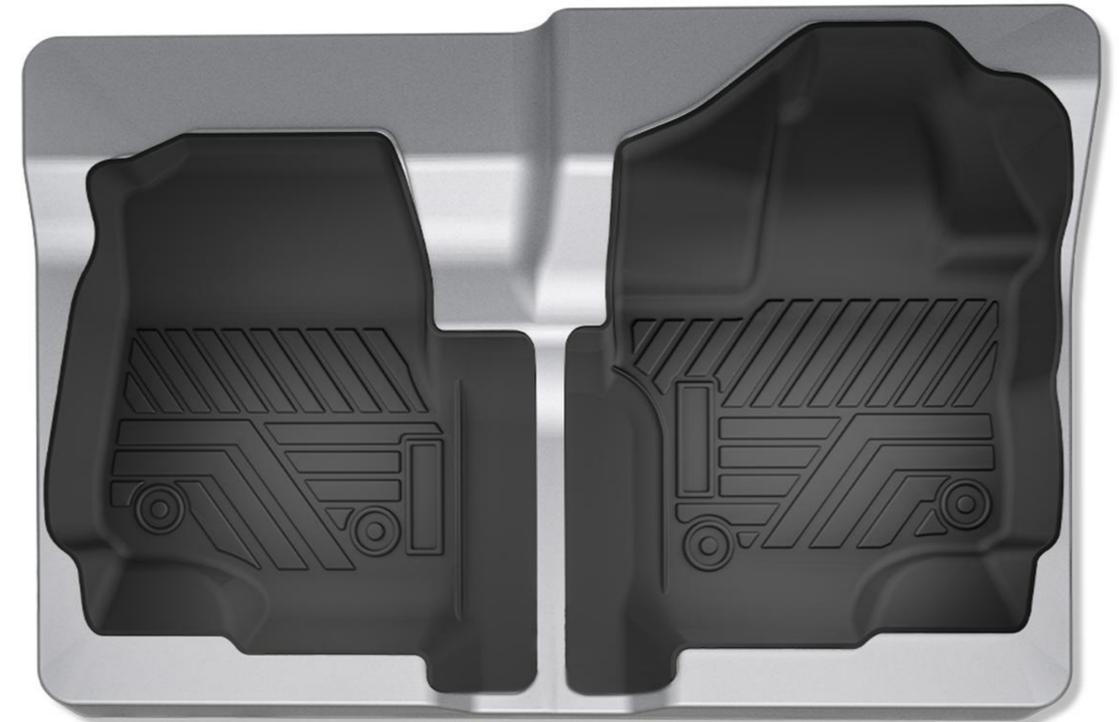
Experienced Mold Engineers: Transforming Expertise into Your Project Assurance

▶ Structural & Edge Optimization at Design Stage

Extend product service life Reduce installation & after-sales cost

▶ Proprietary Technology Accumulation & Upgrading

We maintain a database of hundreds of vehicle models and a dedicated library of TPE-specific solutions.



MOLD R&D CAPABILITY IN-HOUSE MOLD MANUFACTURING

This allows fast iteration and stable mass production.

- Independent mold processing workshop
- High-precision machining equipment
- Full control over mold quality and lead time



PRODUCT R&D CAPABILITY INDEPENDENT RAW MATERIAL DEVELOPMENT



100% brand-new TPE material

Stable performance: flexibility, durability, and odor-free

Controlled in-house production ensures consistent quality

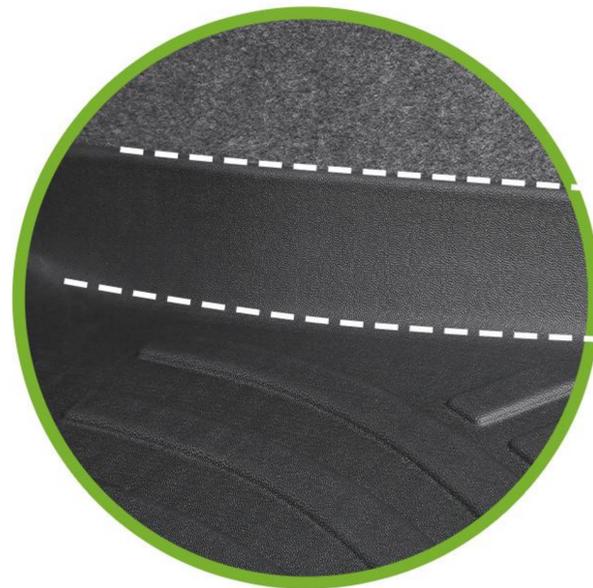


PRODUCT R&D CAPABILITY

PRODUCT STRUCTURE & FUNCTIONAL DESIGN



Optimized anti-slip structure



Optimized edge height



Optimized fixing points



All-weather protection for water, mud, snow, and debris



Tested for durability and driver safety



PRODUCT R&D CAPABILITY

PRODUCT RANGE EXPANSION



Supports Sedans, SUVs, MPVs, Pickup trucks, and Vans.



 Sedan



 SUV



 MPV



 PICKUP TRUCK



 VAN

QUICKLY ADAPT TO MARKET TRENDS AND REGIONAL DEMAND

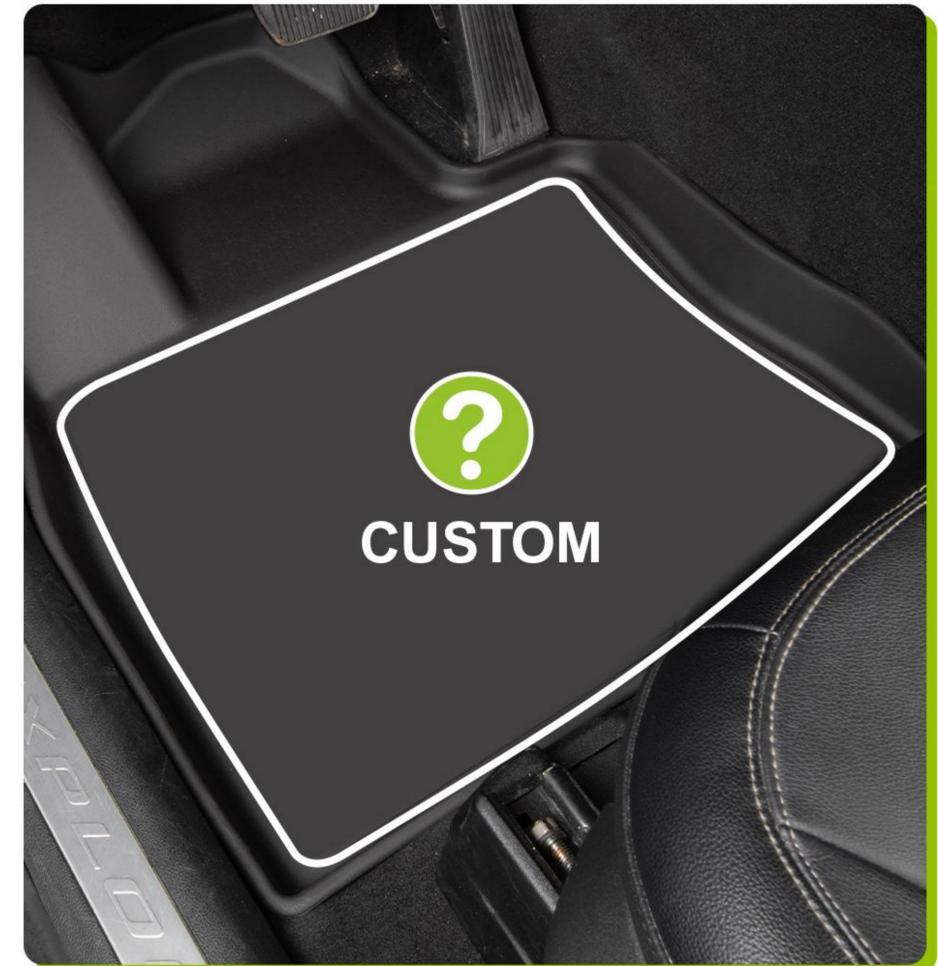
PRODUCT R&D CAPABILITY

PATTERN & SURFACE DESIGN

- Exclusive surface patterns and textures

- Matching vehicle interior aesthetics

- Can be customized according to brand or market requirements

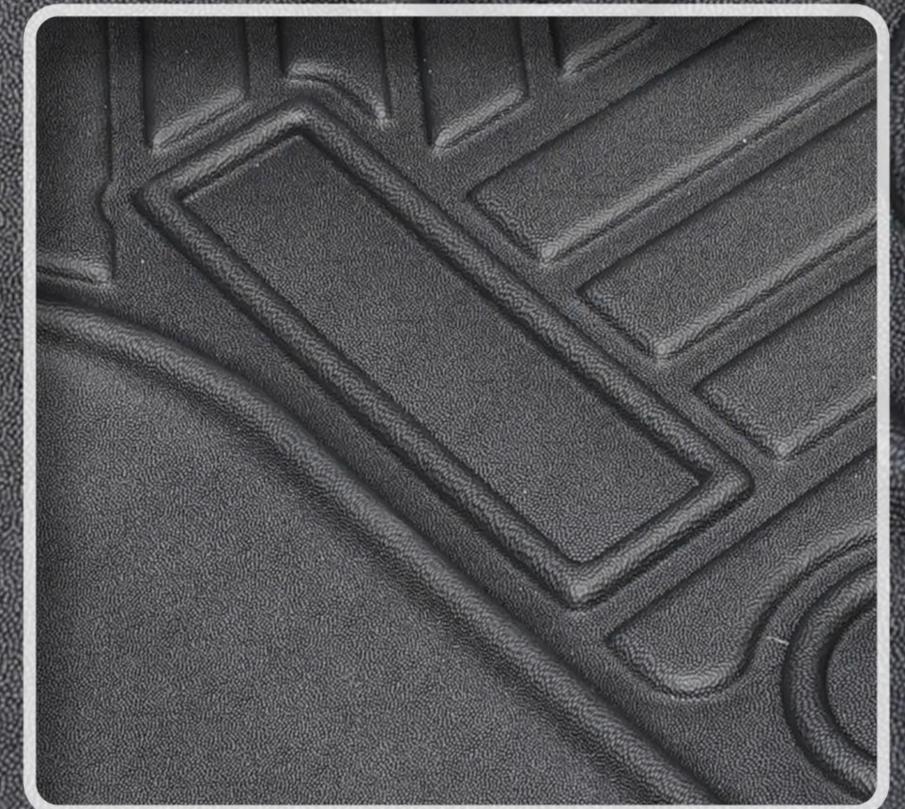


PRODUCT R&D CAPABILITY BRAND CUSTOMIZATION

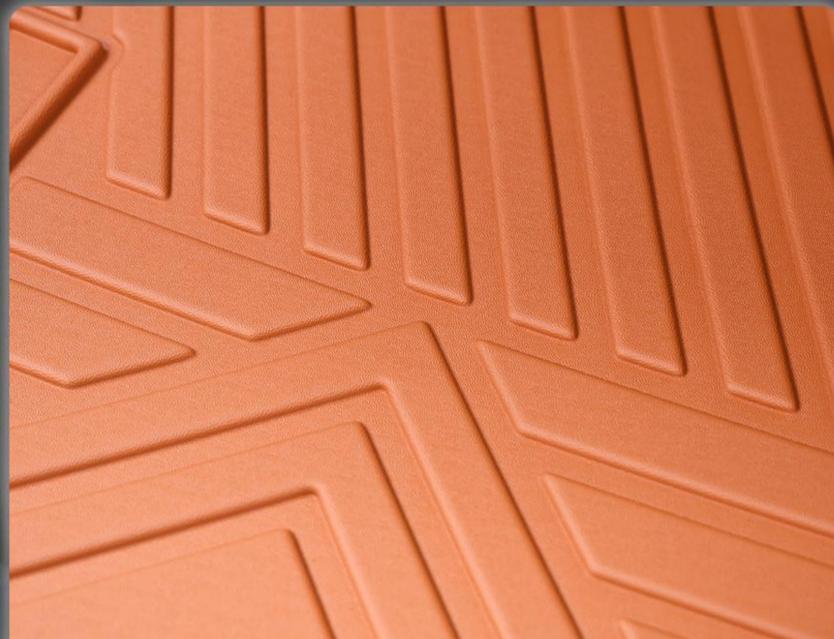
Brand Logo/ OEM branding

Logo placement, color, and brand identity options

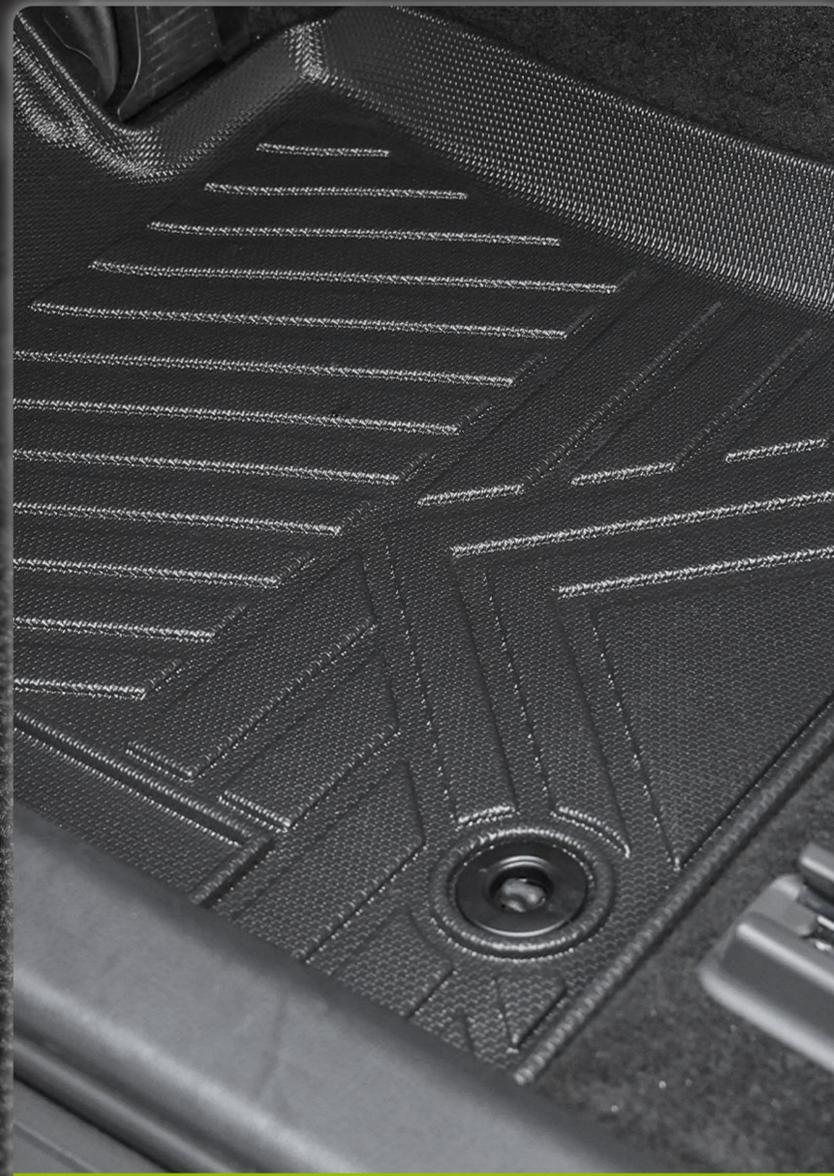
Supports global distributors and brand owners



PRODUCT R&D CAPABILITY COLOR, MATERIAL & CARPET OPTIONS



Multiple Color Options



Multiple Material Grades Options



Multiple Carpet Material Options

PRODUCT R&D CAPABILITY

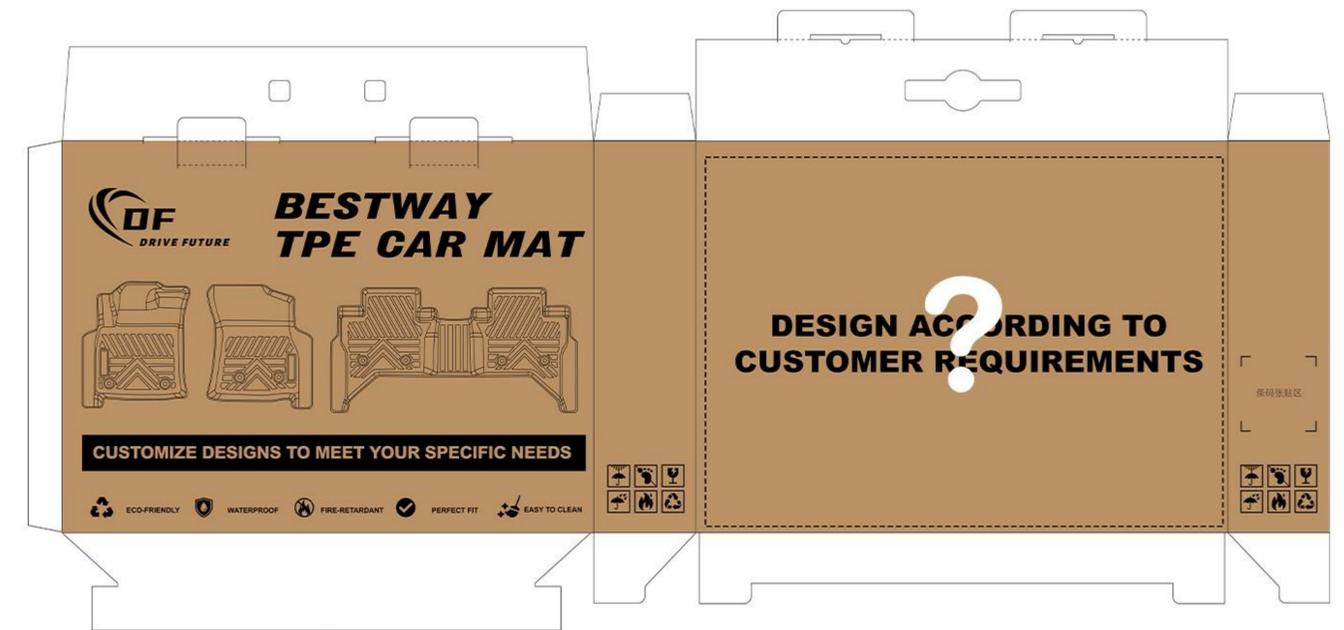
PACKAGING

CUSTOMIZATION

Private label / OEM branding

Ensures protection during shipping

Enhances brand visibility and differentiation





PRODUCT OVERVIEW



TPE CAR MAT

Carpet Supports Multiple Colors, Materials & Types





TOYOTA
RAV4



TOYOTA
CAMRY



TOYOTA
HILUX





HYUNDAI
ELANTRA



HYUNDAI
SANTA FE



HYUNDAI
PALISADE

***TRUNK MAT &
BACK SEAT PROTECTOR***

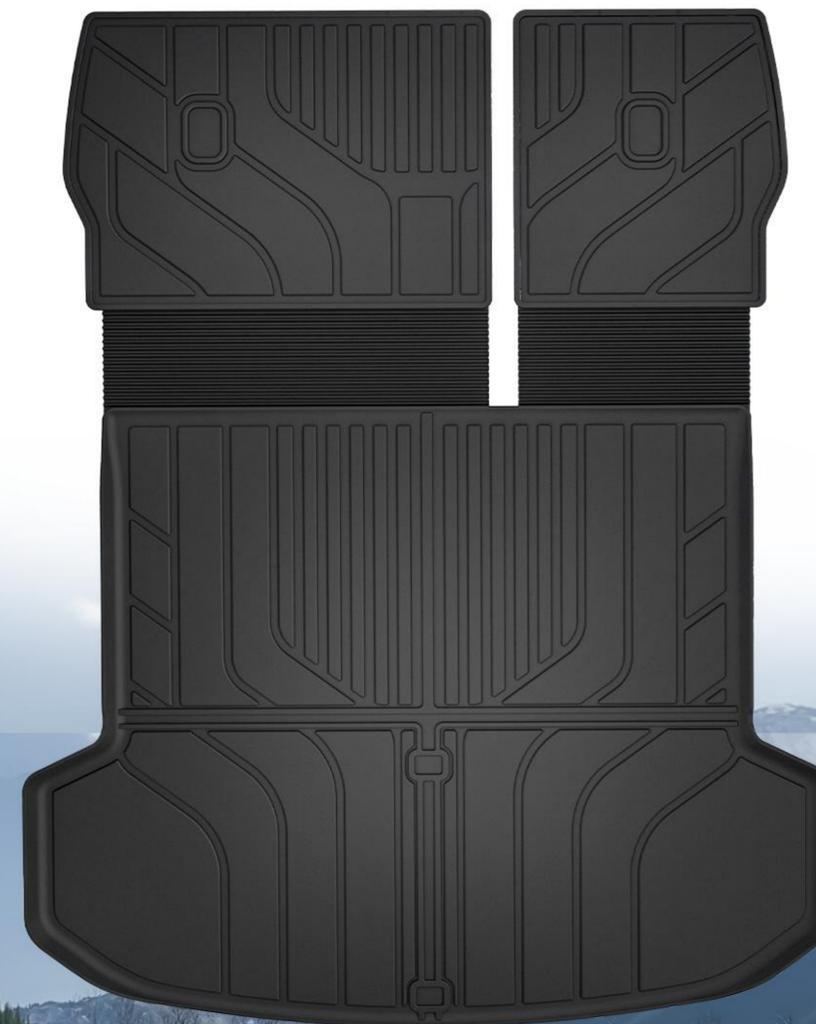
Available in Separate or One-Piece Designs New Models in Continuous Development



HYUNDAI
PALISADE



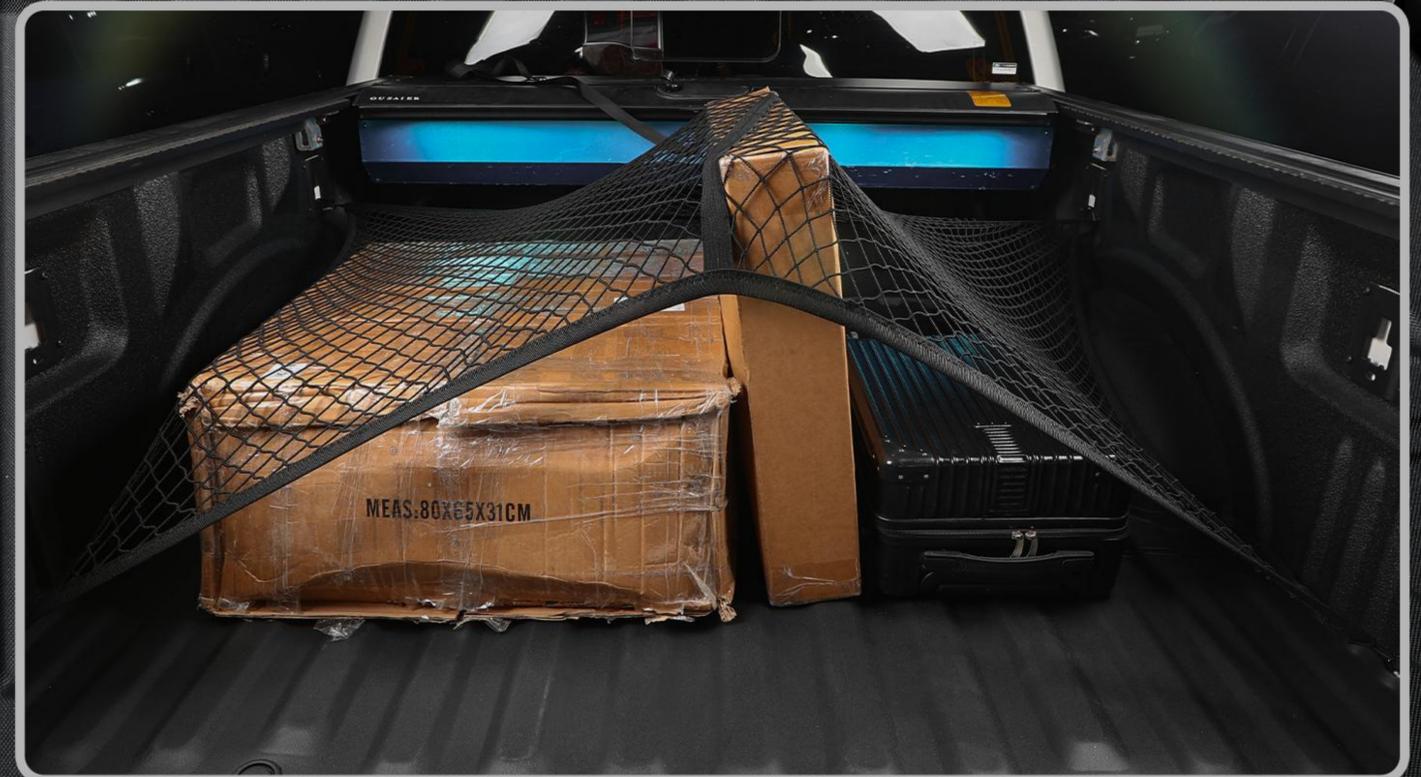
TESLA
JUNIPER



KIA
SORENTO

PICKUP BED MAT

Professional Protection for Outdoor Use





FORD
F-150



DODGE
RAM 1500



TOYOTA
TUNDRA

BESTWAY
TPE CAR MAT

PRODUCT
OVERVIEW



PRODUCT ADVANTAGES

QUICK HIGHLIGHTS

PERFECT FIT & SAFE DRIVING

Precision molds, won't block pedals

ALL-AROUND PROTECTION

Raised edges + liquid-flow channels

ANTI-SLIP & SECURE

Custom fasteners keep mats in place

DURABLE & LONG-LASTING

Heat/cold resistant, maintains shape

EASY TO CLEAN

Rinse or wipe, no odor

CUSTOMIZABLE

Logo, color, pattern, texture, packaging





BESTWAY
TPE CAR MAT

PRODUCT
ADVANTAGES



1.Safe & Pedal-Friendly



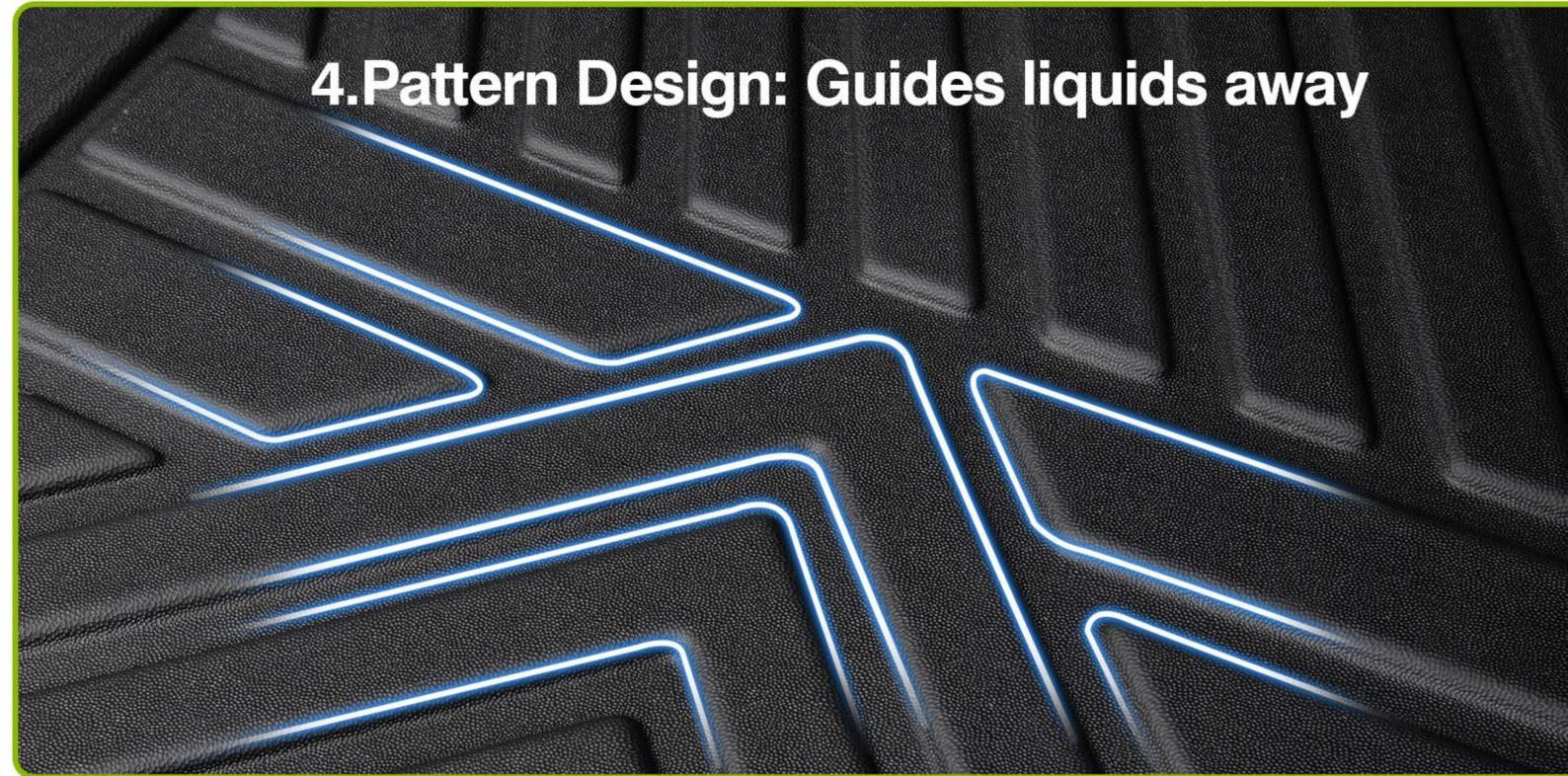
2.Comprehensive Coverage



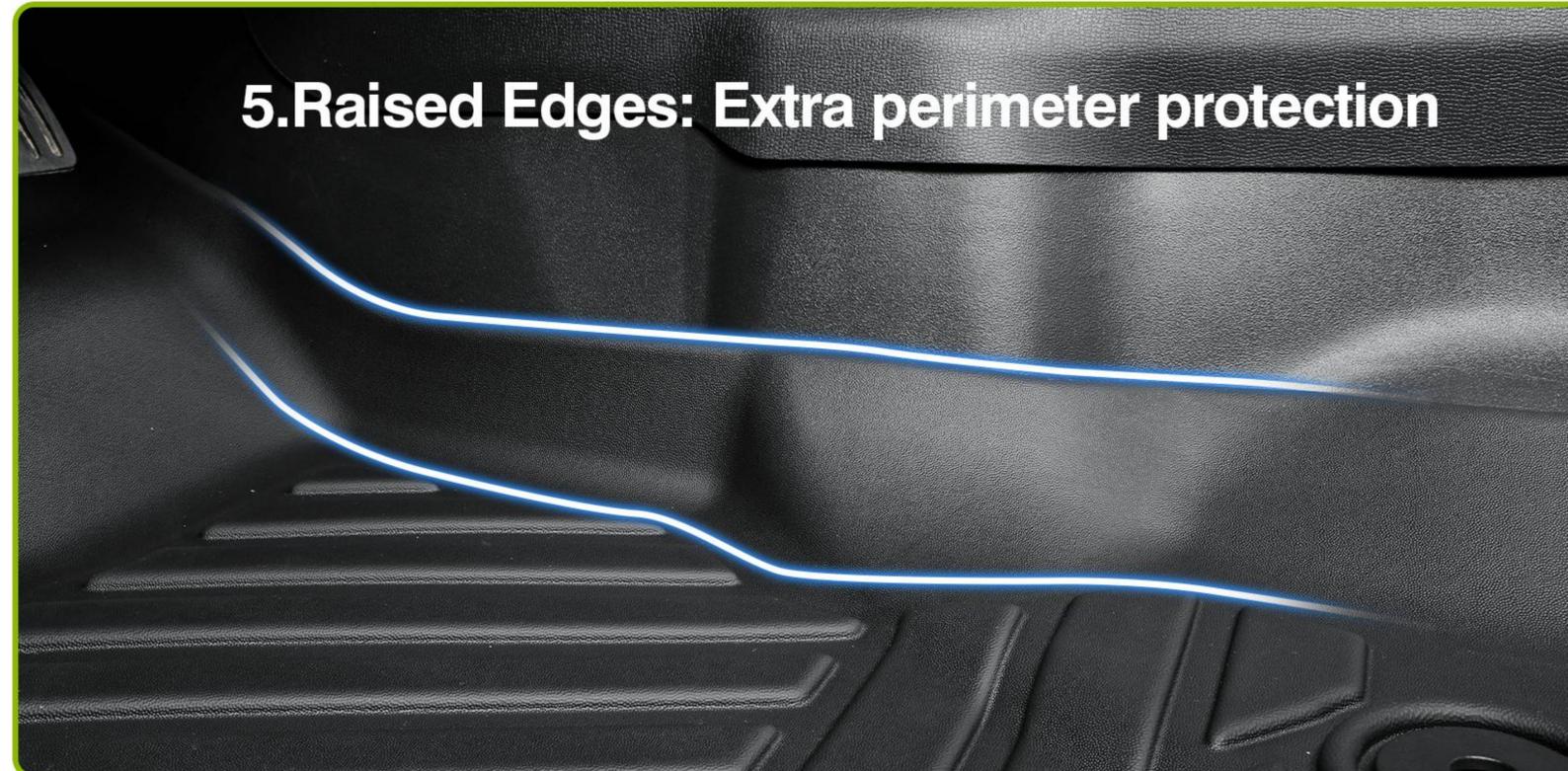
3.Fasteners:
Anti-slip & secure installation



4.Pattern Design: Guides liquids away



5.Raised Edges: Extra perimeter protection





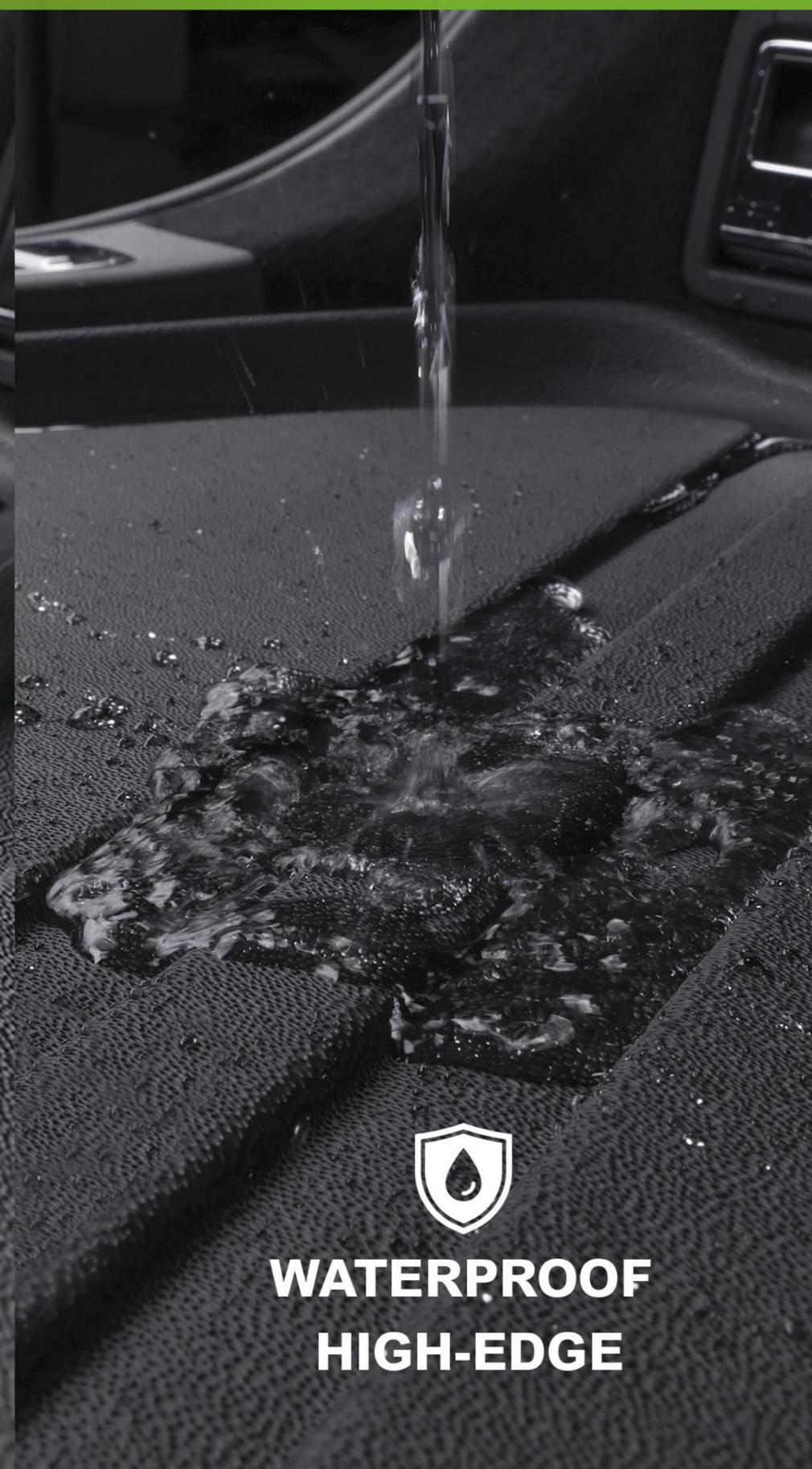
**FIRE-RESISTANT AND
HEAT-RESISTANT**



**WEAR-RESISTANT
AND DURABLE**



**WATERPROOF
HIGH-EDGE**





EASY TO CLEAN WITH WATER RINSING



TPE FLOOR MATS: OURS VS OTHERS



RECYCLED / LOW-QUALITY TPE MATS



TRADITIONAL MATS



VS

BESTWAY TPE CAR MAT

OURS VS. OTHERS: THE TPE ADVANTAGE

| FEATURE | PREMIUM TPE MATS | RECYCLED / LOW-QUALITY TPE MATS | TRADITIONAL MATS |
|-----------------------|--|-------------------------------------|--------------------------------------|
| Fitment |  Vehicle-specific, exact fit | Poor fit, slides easily | Loose, generic |
| Protection |  Raised edges, liquid containment | Minimal, edges low | Partial/low edge |
| Safety |  Anti-slip, pedals safe | Slippery, unsafe | Slips, unsafe |
| Odor / Smell |  Odor-free, non-toxic | Strong plastic /recycled odor | May have chemical or fabric smell |
| Eco & Family-Friendly |  Safe for children & pets, environmentally friendly | Potentially toxic, not eco-friendly | May emit chemicals, not eco-friendly |
| Durability |  Long-lasting, heat/cold resistant | Brittle, short lifespan | Wears, cracks |
| Cleaning |  Easy rinse/wipe | Hard to clean, retains dirt | Hard, retains dirt |
| Customization |  OEM/logo/packaging | None | Rare or none |
| Quality Control |  Strict + 2-year warranty | None | Minimal |



WHAT WE OFFER OUR CUSTOMERS

BESTWAY TPE CAR MAT FACTORY

Faster Market, First Place

- Rapid market validation reduces decision risk
- Be the first to seize the benefits of new models

Ready to Sell No Extra Work

- Every model tested on actual vehicles before shipment.
- Black, Grey, Brown, Beige in stock for mixed orders.

Service Value

- Recommend hot sellers for your market
- Assist with booking, customs, docs

Save Money Boost Margins

- Rapid market validation reduces decision risk
- Be the first to seize the benefits of new models

Partnership Invitation

- Mature formulas, continuous upgrades
- 800+ models, ready to sell

OFFER LONG-TERM, RELIABLE, AND PROFESSIONAL BUSINESS PARTNERSHIPS

OEM ODM

Beyond Manufacturing, We Enable. We transform your unique vision into producible high-quality TPE automotive mat solutions.

1. We provide professional customised patterns for vehicle mats.

2. We offer bespoke, high-quality aluminium moulds tailored to your specifications.

3. Logo Customization

4. Cartons Customization



CUSTOM MARKETING MATERIALS

We not only produce top-tier TPE automotive floor mats but also offer complementary “Value Visualization System” customization services.



Focused on TPE Mat Manufacturing
Professional Social Media for Your Global Business.

From attracting leads with professional content to converting inquiries, we offer end-to-end international marketing support.

Marketing Collateral Design

We design high-impact visuals (for social media, brochures, ads) that tell your brand story and highlight USPs.

Product Visualization & HD Rendering

Generate studio-quality, e-commerce-ready white-background images to accelerate launch and boost online conversion.



To Bring Your Custom Design to Life Perfectly, We Recommend 1,000 Sets Min.

OUR EXHIBITION

- **AUTOMECHANIKA ASTANA 2024**
- **MIMS AUTOMOBILITY MOSCOW 2024**
- **AUTOMECHANIKA SHANGHAI 2024**
- **AUTOMECHANIKA DUBAI 2024**
- **AUTOMECHANIKA RIYADH 2025**
- **KOAA GTT SHOW 2025**
- **AUTOMECHANIKA SHANGHAI 2025**



Every exhibition we attend is not just a product showcase —it is a demonstration of our manufacturing excellence, engineering expertise, and global service capability.



BESTWAY
TO THE WORLD

CERTIFICATIONS & SAFETY TESTING

Tested & Certified for Safety, Durability & Eco-Friendliness

Flame Retardancy: Passed international fire resistance standards

检测报告

1. 测试项目: 燃烧性能
样品描述: A-橡胶样品
测试方法: GB 8410-2006
测试条件:
试样: 140 mm x 65 mm x 2.4 mm
支撑线: 不使用
条件: (23 ± 2) °C, (50 ± 5) %RH, 48 h
实验室环境条件: (23 ± 2) °C, (50 ± 5) %RH

编号: TJMR250800500601
日期: 2025-09-02
页码: 3 of 6

| 试样 | 1 | 2 | 3 | 4 | 5 |
|----------------|--------|--------|--------|--------|--------|
| 燃烧距离, mm | 102 | 102 | 102 | 102 | 102 |
| 燃烧时间, s | 156.7 | 152.9 | 158.1 | 155.4 | 153.9 |
| 燃烧速率, mm/min | D-39.1 | D-40.0 | D-38.7 | D-39.4 | D-39.8 |
| 最大燃烧速率, mm/min | D-40.0 | | | | |

GB 8410-2006 技术要求: 试样燃烧速率≤100mm/min
结论: 合格
备注:
1. 从试验开始时, 火焰燃烧到达第二标线, 或者试样长时间缓慢燃烧, 在试验时 20min 时终止试验的情况, 结果记 D-燃烧速率实测值 mm/min.
2. 测试试样从样品中截取。
3. 火焰到达了试样的末端。

检测报告

测试照片:

编号: TJMR250800500601
日期: 2025-09-02
页码: 4 of 6

| 设备 | 型号 | 设备编号 | 校准日期 | 下次校准日期 |
|-------|----------|---------|------------|------------|
| 阻燃试验箱 | Type BKF | POL-166 | 2025-03-10 | 2026-03-09 |
| 秒表 | SW8-3030 | POL-243 | 2025-06-25 | 2026-06-24 |

Material Hardness: Precision-controlled for durability & comfort

检测报告

2. 测试项目: 邵氏硬度
样品描述: B-橡胶样品
测试方法: GB/T 531.1-2008
测试条件:
试样厚度: 6.05mm(3层叠加)
硬度计类型: Shore D
读数时间: 3s
实验室环境条件: (23 ± 2) °C, (50 ± 5) %RH

编号: TJMR250800500601
日期: 2025-09-02
页码: 5 of 6

| 测试项目 | 测试结果 |
|------|------------|
| 邵氏硬度 | 34 Shore D |

备注:
测试试样从样品中截取。
测试照片:

| 设备 | 型号 | 设备编号 | 校准日期 | 下次校准日期 |
|---------|-------|---------|------------|------------|
| 邵 D 硬度计 | HDD-2 | POL-512 | 2024-12-05 | 2025-12-04 |

***** 报告结束*****

Formaldehyde & VOCs: Tested safe, odor-free, family & pet friendly

检测报告

检测项目: 甲醛释放量
检测方法: 参考 VDA275:1994, 采用紫外-可见分光光度计进行分析

编号: TSNAUTO25003122501
日期: 2025年09月03日
第2页, 共3页

| 样品序号 | 样品编号 | SGS 样品 ID | 样品描述 |
|------|------|-------------------------|-------|
| SN1 | A1 | TSN25-0031225-0001.C001 | 黑色橡胶件 |

备注:
(1) 1 mg/kg = 1 ppm = 0.0001%
(2) MDL = 方法检出限
(3) ND = 未检出 (< MDL)
(4) "*" = 未按规定

| 检测项目 | 单位 | MDL | A1 |
|-------|-------|-----|----|
| 甲醛释放量 | mg/kg | 1.0 | ND |

备注:
(1) mg/kg = 毫克每千克
除非另有说明, 参照 ILAC-G8:09/2019, 使用简单接受 (w=0) 的二元判定规则进行符合性判定。
除非另有说明, 此报告结果仅对检测的样品负责。本报告未经本公司书面许可, 不可部分复制。
检测报告仅用于客户科研、教学、内部质量控制、产品研发等目的, 仅供内部参考。

样品照片:

此照片仅限于随 SGS 正本报告使用
报告结束

QUALITY ASSURANCE: ALL TESTS VERIFIED IN-HOUSE + THIRD-PARTY LABS: SGS

PAHs Test: No Organic Pollutants, No Carcinogens

检测报告 编号: TSNAUTO26000362901 日期: 2026年02月02日 第2页, 共3页

检测结果:

检测部件外观描述:

| 样品序号 | 样品编号 | SGS 样品 ID | 样品描述 |
|------|------|-------------------------|------|
| SN1 | A1 | TSN26-0003629-0001.C001 | 黑色板 |

备注:

(1) 1 mg/kg = 1 ppm = 0.0001%
 (2) MDL = 方法检出限
 (3) ND = 未检出 (< MDL)
 (4) "-" = 未规定

多环芳烃 (PAHs)

检测方法: 参考 SN/T 1877.4-2007, 采用 GC-MS 进行分析。

| 检测项目 | CAS No. | 单位 | MDL | A1 |
|-----------------------|----------|-------|------|----|
| 萘(NAP) | 91-20-3 | mg/kg | 0.01 | ND |
| 苊烯(ANY) | 208-96-8 | mg/kg | 0.01 | ND |
| 苊(蒽嵌成烷)(ANA) | 83-32-9 | mg/kg | 0.01 | ND |
| 芘(FLU) | 86-73-7 | mg/kg | 0.01 | ND |
| 菲(PHE) | 85-01-8 | mg/kg | 0.01 | ND |
| 蒽(ANT) | 120-12-7 | mg/kg | 0.05 | ND |
| 荧蒽(FLT) | 206-44-0 | mg/kg | 0.05 | ND |
| 芘(PYR) | 129-00-0 | mg/kg | 0.05 | ND |
| 苯并(a)蒽(BaA) | 56-55-3 | mg/kg | 0.05 | ND |
| 苯并(b)荧蒽(BbF) | 218-01-9 | mg/kg | 0.05 | ND |
| 苯并(k)荧蒽(BkF) | 205-99-2 | mg/kg | 0.05 | ND |
| 苯并(a)芘(BaP) | 207-08-9 | mg/kg | 0.05 | ND |
| 芘(CHR) | 50-32-8 | mg/kg | 0.05 | ND |
| 茚并(1,2,3-c,d)芘(IPY) | 193-39-5 | mg/kg | 0.05 | ND |
| 二苯并(a,h)蒽(DBA) | 53-70-3 | mg/kg | 0.05 | ND |
| 苯并(g,h,i)苊(二苯嵌苯)(BPE) | 191-24-2 | mg/kg | 0.05 | ND |
| 16项多环芳烃总和 | - | mg/kg | - | ND |

除非另有说明, 参照 ILAC-G8:09/2019, 使用简单接受 (w=0) 的二元判定规则进行符合性判定。
 除非另有说明, 此报告结果仅对检测的样品负责, 本报告未经本公司书面许可, 不可部分复制。
 检测报告仅用于客户科研、教学、内部质量控制、产品研发等目的, 仅供内部参考。

检测报告 编号: TSNAUTO26000362901 日期: 2026年02月02日 第3页, 共3页

样品照片:

TSN26-0003629-0001.C001
此照片仅限于随 SGS 正本报告使用
郑重声明

Member of the SGS Group (SGS SA)

Heavy Metals: Compliant with RoHS, non-toxic levels

检测报告 编号: TSNAUTO26000350501 日期: 2026年01月29日 第2页, 共6页

检测方法:

参考中华人民共和国汽车行业标准 QC/T 943-2013, QC/T 941-2013, QC/T 942-2013, QC/T 944-2013, 仅对本报告照片中标识的样品进行了下列检测分析。

(1) 用能量色散型 X 射线荧光分析仪器进行筛选
 (2) 湿法化学检测方法
 a. 用 ICP-OES/AAS 测定铅和镉的含量
 b. 用 ICP-OES 测定汞的含量
 c. 用点检测法/紫外-可见分光光度计比色法测定六价铬的含量
 d. 用 GC-MS 测定 PBBs(多溴联苯)和 PBDEs(多溴二苯醚)的含量

检测结果

| 样品编号 | 样品描述 | 限用物质 | EDXRF 判定 (c) | 化学检测结果 (d) (mg/kg) | 结论 | 样品提交/再次提交日期 |
|------|------|--------|--------------|--------------------|----|-------------|
| A1 | 黑色板 | Cd | P | --- | 符合 | 2026年01月26日 |
| | | Pb | P | --- | 符合 | |
| | | Hg | P | --- | 符合 | |
| | | Cr(VI) | P | --- | 符合 | |
| | | PBBs | P | --- | 符合 | |
| | | PBDEs | P | --- | 符合 | |

检测报告 编号: TSNAUTO26000350501 日期: 2026年01月29日 第3页, 共6页

备注:

(1) (a) 对于限用物质是 PBBs 和 PBDEs, 其结果显示的是总 Br 含量;
 对于限用物质是 Cr(VI), 其结果显示的是总 Cr 含量。
 (b) EDXRF 所得的检测结果显示作初步筛选, 如果 EDXRF 结果超出 QC/T 943-2013, QC/T 941-2013, QC/T 942-2013, QC/T 944-2013 所规定的警戒范围, 我们建议客户用更精确的化学检测方法检测样品, 如用 ICP-OES/AAS 检测 Cd, Pb; 用 ICP-OES 检测 Hg; 用 UV-Vis 检测 Cr(VI); 用 GC-MS 检测 PBBs, PBDEs. (单位: mg/kg)

| 元素 | 聚合物材料 | 金属材料 | 其他材料 |
|----|---------------------------------------|-------------------------------------|-------------------------------------|
| Cd | P ≤ (70-3S) < X < (130+3S) ≤ F | P ≤ (70-3S) < X < (130+3S) ≤ F | LOD < X < (150+3S) ≤ F |
| Pb | P ≤ (700-3S) < X X < (1300+3S) ≤ F | P ≤ (700-3S) < X < (1300+3S) ≤ F | P ≤ (500-3S) < X < (1500+3S) ≤ F |
| Hg | P ≤ (700-3S) < X < (1300+3S) ≤ F | P ≤ (700-3S) < X < (1300+3S) ≤ F | P ≤ (500-3S) < X < (1500+3S) ≤ F |

| 元素 | 聚合物材料 | 其他材料 |
|----|------------------|------------------|
| Cr | P ≤ (700-3S) < X | P ≤ (500-3S) < X |

| 元素 | 聚合物材料 | 电子材料 |
|----|------------------|------------------|
| Br | P ≤ (300-3S) < X | P ≤ (250-3S) < X |

(c) P = 合格, F = 不合格, X = 不确定, LOD = 检测极限值
 (2) (a) mg/kg = 0.0001%, MDL = 方法检出限, ND = 未检出 (低于 MDL), --- = 未检测。
 (b) 化学检测方法的表达单位和检测方法检测限:

| 检测项目 | Pb | Cd | Hg |
|-------|-------|-------|-------|
| 单位 | mg/kg | mg/kg | mg/kg |
| 方法检测限 | 2 | 2 | 2 |

任何一种 PBBs 和 PBDEs 的方法检测限是 5 mg/kg;
 聚合物和电子材料样品中 Cr(VI) 的方法检测限是 2 mg/kg;
 皮革样品中 Cr(VI) 的方法检测限是 3 mg/kg;
 金属镀层样品中 Cr(VI) 的方法检测限是 0.02 µg/cm²。
 金属镀层样品中 Cd, Pb, Hg 的方法检测限是 10 mg/kg。

(c) 点检测法:
 阴性=未检测到 Cr(VI)
 (当点检测结果无法确定时, 将采用沸水萃取法作进一步的结果验证。)
 沸水萃取法:
 阴性=未检测到 Cr(VI)
 由于未获知样品的存储条件和生产日期, 样品的 Cr(VI) 检测结果仅代表检测时样品的状态。

(3) --- = 申请者未提供。
 (4) 最大允许限值引用自 GB/T 30512-2014。

检测报告 编号: TSNAUTO26000350501 日期: 2026年01月29日 第4页, 共6页

备注:

(1) 1 mg/kg = 1 ppm = 0.0001%
 (2) MDL = 方法检出限
 (3) ND = 未检出 (< MDL)
 (4) "-" = 未规定

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Independently Tested: Non-toxic & Odorless

检测报告 编号: TSNAUTO26000352801 日期: 2026年01月30日 第3页, 共4页

检测方法:

参考 GB/T 17592-2024 方法使 4-氨基偶氮苯(CAS No:60-09-3)在本实验条件下进一步裂解为非禁用的胺:胺或 1,4-苯二胺。如果经上述检测方法没有检出苯胺和/或 1,4-苯二胺(i.e. <5mg/kg), 则认为 4-氨基偶氮苯(CAS No:60-09-3)“未检出”(i.e. <5mg/kg)。否则, 将采用 GB/T 23344-2009 方法验证 4-氨基偶氮苯的存在。
 (2) 在评估胺的来源时, 应考虑根据 GB/T 17592-2024 附录 E 的结果解释和评估。

除非另有说明, 参照 ILAC-G8:09/2019, 使用简单接受 (w=0) 的二元判定规则进行符合性判定。
 除非另有说明, 此报告结果仅对检测的样品负责, 本报告未经本公司书面许可, 不可部分复制。
 检测报告仅用于客户科研、教学、内部质量控制、产品研发等目的, 仅供内部参考。

检测结果:

检测部件外观描述:

| 样品序号 | 样品编号 | SGS 样品 ID | 样品描述 |
|------|------|-------------------------|------|
| SN1 | A1 | TSN26-0003528-0001.C001 | 黑色板 |

备注:

(1) 1 mg/kg = 1 ppm = 0.0001%
 (2) MDL = 方法检出限
 (3) ND = 未检出 (< MDL)
 (4) "-" = 未规定

偶氮染料

检测方法: 参考 GB/T 17592-2024, 采用 GC-MS/HPLC-DAD 进行分析。

| 检测项目 | CAS No. | 单位 | MDL | A1 |
|-----------------------|----------|-------|-----|----|
| 4-氨基联苯 | 92-67-1 | mg/kg | 5 | ND |
| 联苯胺 | 92-87-5 | mg/kg | 5 | ND |
| 4-氯邻甲苯 | 95-69-2 | mg/kg | 5 | ND |
| 2-萘胺 | 91-59-8 | mg/kg | 5 | ND |
| 邻氨基二甲基偶氮苯 | 97-56-3 | mg/kg | 5 | ND |
| 2-氨基-4-硝基甲苯 | 99-55-8 | mg/kg | 5 | ND |
| 对氯苯胺 | 106-47-8 | mg/kg | 5 | ND |
| 2,4-二氨基苯甲醚 | 615-05-4 | mg/kg | 5 | ND |
| 4,4'-二氨基二苯甲醚, MDA | 101-77-9 | mg/kg | 5 | ND |
| 3,3'-二氯联苯胺 | 91-94-1 | mg/kg | 5 | ND |
| 3,3'-二甲氧基联苯胺 | 119-90-4 | mg/kg | 5 | ND |
| 3,3'-二甲基联苯胺 | 119-93-7 | mg/kg | 5 | ND |
| 3,3'-二甲基-4,4'-二氨基二苯甲醚 | 838-88-0 | mg/kg | 5 | ND |
| 3-氨基对甲苯甲醚 (p-克利那) | 120-71-8 | mg/kg | 5 | ND |
| 4,4'-次甲基双(2-氯苯胺) | 101-14-4 | mg/kg | 5 | ND |
| 4,4'-二氨基二苯醚 | 101-80-4 | mg/kg | 5 | ND |
| 4,4'-二氨基二苯硫醚 | 139-65-1 | mg/kg | 5 | ND |
| 邻甲苯胺 | 95-53-4 | mg/kg | 5 | ND |
| 2,4-二氨基甲苯, TDA | 95-80-7 | mg/kg | 5 | ND |
| 2,4,5-三甲苯胺 | 137-17-7 | mg/kg | 5 | ND |
| 4-氨基偶氮苯 | 60-09-3 | mg/kg | 5 | ND |
| 邻甲氨基苯胺 | 90-04-0 | mg/kg | 5 | ND |
| 2,4-二甲苯胺 | 95-68-1 | mg/kg | 5 | ND |
| 2,6-二甲苯胺 | 87-62-7 | mg/kg | 5 | ND |

备注:

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FREQUENTLY ASKED QUESTIONS

Q1: What is your quality management objective?

A: Besway's quality goal is "Zero Defect Delivery." We achieve this through defect grading (Critical/Major/Minor), full-process quality control, and risk-driven management to ensure no defective products reach customers.

Q3: How do you ensure TPE raw material consistency?

A: All TPE materials must pass Incoming Quality Control (IQC), including odor testing and thermoforming validation, before warehousing. Materials are batch-managed for full traceability.

Q5: How do you ensure dimensional accuracy and fit for different vehicle models?

A: Each model must complete specification confirmation and first-article approval before mass production. In-Process Quality Control (IPQC) conducts sampling checks to ensure structure, contour, and installation meet standards.

Q2: Do you fully comply with IATF 16949?

A: Currently, our quality system is built on the ISO 9001 process approach, integrated with IATF 16949 risk-focused and preventive principles. Key quality control points already follow IATF requirements, and we have prepared for future system certification.

Q4: What if raw material issues are found?

A: The affected batch is immediately isolated and prohibited from production. Quality Department leads root-cause analysis, collaborates with suppliers for correction, and the batch cannot be reused without re-inspection approval.

Q6: How do you prevent defective products during production?

A: We implement "Self-Check + Patrol Inspection + Key Process Release." Critical defects are 100% controlled—production stops immediately if found, followed by corrective actions.

Q8: Give an example of a Critical defect?

A: Examples include structural molding flaws, product breakage, or using non-vehicle-specific fasteners. Such issues directly affect installation and safety, and must be intercepted internally.

Q9: How do you ensure fastener systems match specific vehicle models?

A: We enforce vehicle-specific fastener management, with clear standards for hole specifications, positions, and fastener types. After installation, dedicated staff verify fastener engagement—non-compliant products do not proceed to the next process.

Q10: How do you prevent order mixing or incorrect shipments?

A: All finished products must carry clear order and model labels and be stored in designated zones. Before shipment, Outgoing Quality Control (OQC) randomly inspects packaging to verify model, quantity, and packaging condition based on sampling rules.

Q11: What if issues are found during pre-shipment inspection?

A: If non-conformities are detected, the entire batch is held. A 100% re-inspection is conducted, and the batch is not released until all issues are resolved.

Q12: How do you ensure issues do not reoccur?

A: Through trend analysis, quality review meetings, and KPI monitoring, we implement preventive improvements for high-frequency issues—rather than only addressing single incidents.

Q13: How do you respond to customer complaints?

A: We respond within 24 hours and provide a preliminary root cause analysis and improvement plan within 72 hours. Full traceability is maintained to raw material batches, production teams, inspection records, and shipment lots.

Q14: How is punching deviation controlled?

A: Deviation is controlled through specified drill bit standards, first-article confirmation, and in-process sampling. Severe deviation is classified as a Critical defect, triggering immediate rework or scrap.

Q15: Is your quality system fully traceable?

A: Yes. We have established a complete traceability system from raw material batches to shipped orders, ensuring any issue can be pinpointed and addressed.

Q16: Do you implement corrective and preventive actions for quality issues?

A: Yes. All Critical defects must undergo the Corrective and Preventive Action (CAPA) process, including root cause analysis, corrective measures, and effectiveness verification to prevent recurrence.

Q17: What are your future plans for the quality system?

A: While continuously operating our current system, we will progressively enhance documentation and data-driven management to prepare for formal IATF 16949 certification.

Q18: What do you consider your greatest current quality risk?

A: Our main risks currently lie in molding consistency and manual assembly uniformity. Therefore, we have implemented enhanced controls and intensified inspections at key process points.