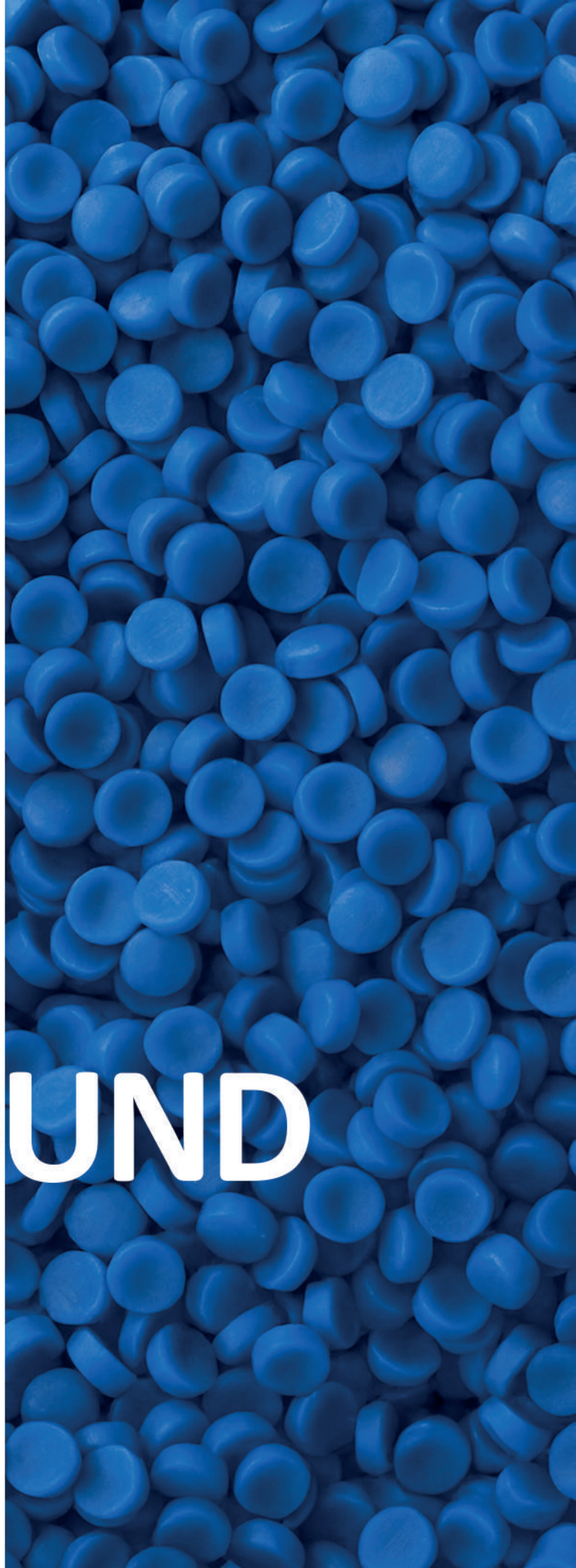




EVA COMPOUND

COMFORT MEETS STYLE





SUSTAINABILITY
CONSISTENCY
QUALITY
RELIABILITY

ABOUT US

Waresa Industry Pvt Ltd, founded in 1999, is a specialized manufacturer based in Lahore, Pakistan. Since 2009, we have focused exclusively on the development and production of **EVA compounds for the footwear industry**, delivering high-performance materials tailored for comfort, durability and design precision.

Our facility spans over 20,000 square feet and is equipped with advanced EVA press machines, automated mixing systems and precision QC labs. We serve leading footwear brands across Pakistan with customized EVA formulations designed for injection and compression molding.

We follow the business philosophy of **“Quality First, Customer Focus, Continuous Innovation”**, and are committed to helping footwear manufacturers achieve excellence in product performance and market appeal.

1. **Compound EVR TP-8200**
2. **Compound EVR TP-8182**
3. **Compound EVA TP-8180**
4. **Compound EVA EV-8100**
5. **Compound EVR TP-8182* (Hot & Cold)**
6. **Compound EVA EV-8100* (Hot & Cold)**



EVR 8200 – Garden/ Sports Shoes Insole

Soft EVR garden shoes are crafted from lightweight, flexible foam that offers exceptional comfort and resilience for outdoor use. Their cushioned structure absorbs impact while remaining breathable and waterproof—perfect for wet, muddy environments. They combine practicality with all-day wear ability, making them a go-to choice for gardening and casual walks.



Specifications (For Reference)

| Item | Unit | Spec |
|------------------------------|-------------------|-----------|
| Density | g/cm ³ | 0.18–0.23 |
| Hardness | Shore A | 20-22 |
| Tensile Strength | MPa | ≥2.0 |
| Elongation at Break | % | ≥300 |
| Tear Strength | kN/m | ≥8.0 |
| Resilience | % | ≥55 |
| Compression Set (23°C × 24h) | % | ≤40 |
| Compression Set (70°C × 24h) | % | ≤60 |
| Shrinkage (50°C × 24h) | % | ≤1 |

EVR 8182 – Slippers

EVR slippers with medium softness offer a balanced blend of comfort and structural support, making them ideal for both indoor and casual outdoor wear. Slightly firmer than soft garden shoes, they provide better shape retention and durability while still maintaining flexibility and lightweight cushioning. Their enhanced hardness improves foot stability and wear resistance, making them suitable for daily use in warmer climates or relaxed environments where softness alone isn't enough.



Specifications (For Reference)

| Item | Unit | Spec |
|------------------------------|-------------------|-----------|
| Density | g/cm ³ | 0.18–0.23 |
| Hardness | Shore A | 25-26 |
| Tensile Strength | MPa | ≥2.0 |
| Elongation at Break | % | ≥300 |
| Expansion | % | 160-170 |
| Resilience | % | ≥50 |
| Compression Set (23°C × 24h) | % | ≤40 |
| Compression Set (70°C × 24h) | % | ≤60 |
| Shrinkage (50°C × 24h) | % | ≤1 |

EVA 8180 – Slippers

EVA compounds with medium hardness offer enhanced structural integrity and long-term durability, making them ideal for midsoles, work clogs and performance footwear. Compared to slipper-grade EVA, this formulation provides superior shape retention, reduced compression under load, and better resistance to abrasion. While still lightweight and flexible, the increased hardness improves stability and support—especially in applications where foot protection and mechanical strength are essential.



Specifications (For Reference)

| Item | Unit | Spec |
|------------------------------|-------------------|-----------|
| Density | g/cm ³ | 0.18–0.23 |
| Hardness | Shore A | 30-32 |
| Tensile Strength | MPa | ≥2.0 |
| Elongation at Break | % | ≥200 |
| Expansion | % | 160-170 |
| Resilience | % | ≥45 |
| Compression Set (23°C × 24h) | % | ≤40 |
| Compression Set (70°C × 24h) | % | ≤60 |
| Shrinkage (50°C × 24h) | % | ≤1 |

EVA 8100 – Outsole

Very hard EVA compounds are specifically engineered for outsole applications where durability, abrasion resistance and structural rigidity are critical. With a hardness typically above Shore A 38, this grade maintains its shape under pressure and resists deformation, even in demanding environments. It offers firm ground contact, excellent wear resistance and long-term stability, making it ideal for work boots, hiking shoes and industrial footwear.



Specifications (For Reference)

| Item | Unit | Spec |
|------------------------------|-------------------|-----------|
| Density | g/cm ³ | 0.19–0.23 |
| Hardness | Shore A | 38-40 |
| Tensile Strength | MPa | ≥3.0 |
| Elongation at Break | % | ≥200 |
| Expansion | % | 160-170 |
| Resilience | % | ≥40 |
| Compression Set (23°C × 24h) | % | ≤40 |
| Compression Set (70°C × 24h) | % | ≤50 |
| Shrinkage (50°C × 24h) | % | ≤1 |

EVR TP-8182* – Sports Shoes

TP-8182* is a hot & cold process EVR compound tailored for premium running shoes. Its dual-process compatibility allows manufacturers to fine-tune cushioning and durability across midsole and outsole layers—delivering lightweight comfort, high rebound and long-lasting traction.



Specifications (For Reference)

| Item | Unit | Spec |
|------------------------------|-------------------|-----------|
| Density | g/cm ³ | 0.14–0.15 |
| Hardness | Shore A | 25-28 |
| Tensile Strength | MPa | ≥3.0 |
| Elongation at Break | % | ≥200 |
| Expansion | % | 180-185 |
| Resilience | % | ≥40 |
| Compression Set (23°C × 24h) | % | ≤40 |
| Compression Set (70°C × 24h) | % | ≤50 |
| Shrinkage (50°C × 24h) | % | ≤1 |

EVA EV-8100* – Outsole/ Sandals

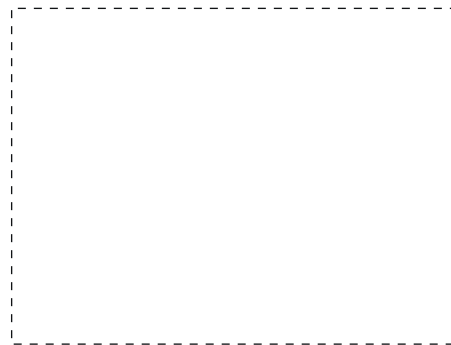
EV-8100* is a hot & cold process EVA compound designed for structural performance in premium footwear. Despite its low density, EV-8100 delivers high hardness—making it ideal for applications requiring firm support without added weight. This rare balance allows manufacturers to optimize outsole and stability components with reduced bulk, enhanced abrasion resistance and consistent compression control.



Specifications (For Reference)

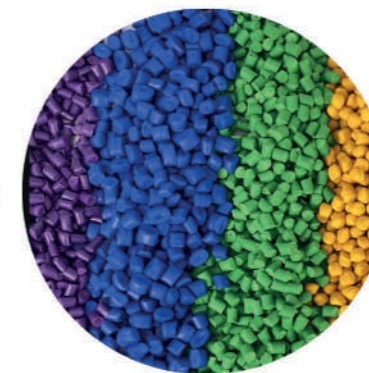
| Item | Unit | Spec |
|------------------------------|-------------------|-----------|
| Density | g/cm ³ | 0.13–0.14 |
| Hardness | Shore A | 32-35 |
| Tensile Strength | MPa | ≥3.0 |
| Elongation at Break | % | ≥200 |
| Expansion | % | 180-190 |
| Resilience | % | ≥40 |
| Compression Set (23°C × 24h) | % | ≤40 |
| Compression Set (70°C × 24h) | % | ≤50 |
| Shrinkage (50°C × 24h) | % | ≤1 |







**INNOVATIVE SOLUTION
DELIVERING VALUE**





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