

SinoBlue's "Pro Mesh" Innovation

SinoBlue invented Pro Mesh engineered material for use in a series of equine applications. Pro Mesh material not only acts like 'flexible horse armor' but also offers an ultimate combination of breathability/cooling, impact and abrasion protection, support and flexibility in a totally waterproof design and RoHS/REACH environmentally Green materials .

Pro Mesh Advantages

- ✓ **Protects, Supports, Flexible**
- ✓ **Breathable** - Great ventilation, stops sand and dirt from passing through.
- ✓ **Lightweight** - Hexagonal holes are nature's perfect strength-to-weight design.
- ✓ **Water Resistant**
- ✓ Strong, Tough and Tear Resistant
- ✓ **Customized/OEM Design Support**

Pro Mesh Defined

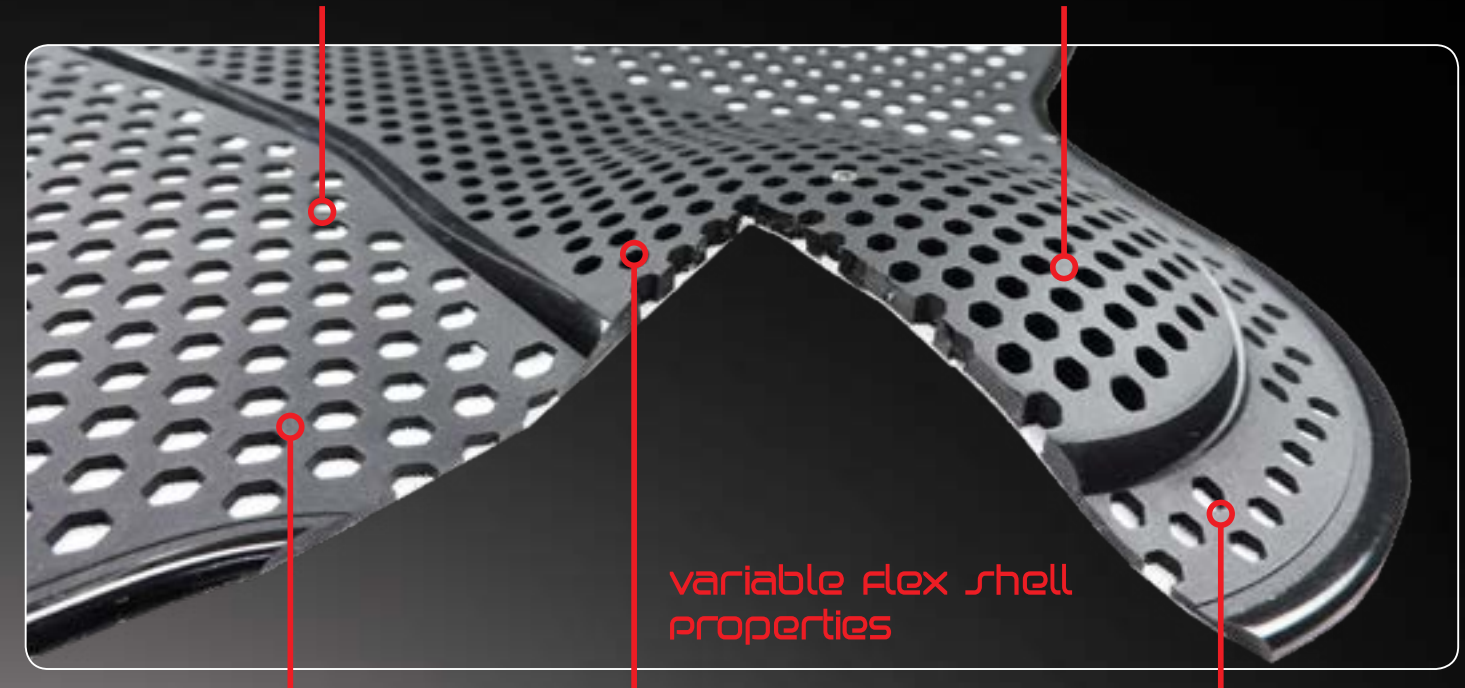
Invented by SinoBlue, Pro Mesh material is RoHS/REACH compliant German quality BASF® TPU directly injected into a strong but breathable fabric mesh. Pro Mesh is created during the injection molding process under high heat and pressure. No glues or adhesives are used. Synergy was attained resulting in a strong composite material that protects from impacts and abrasion, will not separate, is extremely durable, totally breathable, will not let sand and dirt pass through, is waterproof and provides great flexibility .

Certified
BASF® TPU
German Quality

Pro Mesh Generation 3 Composite Design

TPU Injected Directly into the Threads of a Strong, Breathable Fabric Mesh for a Permanent Mechanical Bond. No Glues or Adhesives Used

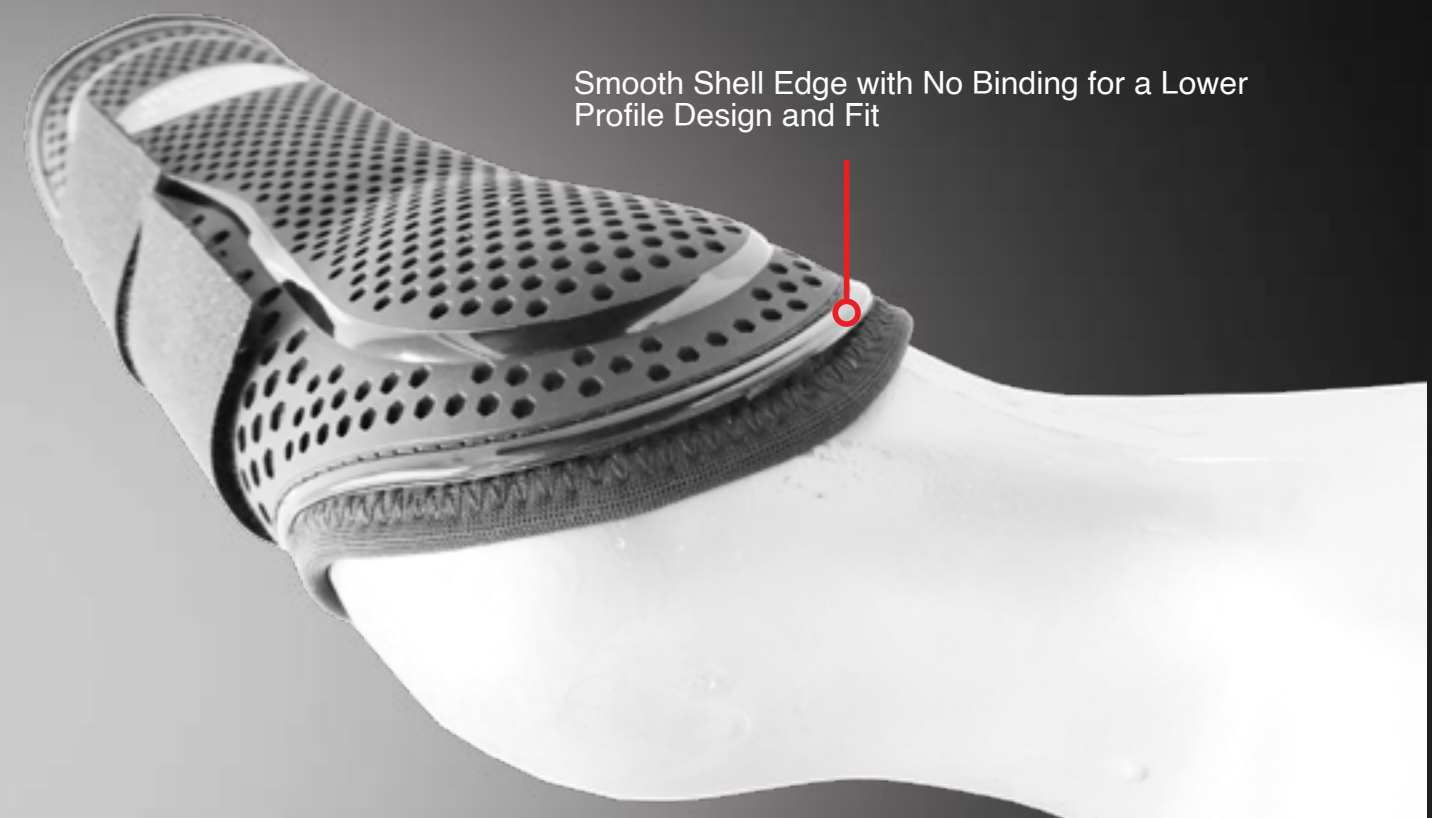
Can be Shaped and Formed



Larger Holes for Better Stretch, Flexibility and Air Flow

Smaller Holes and Thicker Material for Improved Impact Protection

Medium Hole Size For Normal Flexibility



Smooth Shell Edge with No Binding for a Lower Profile Design and Fit