



DALTOPED® PERFORM

For high quality shoes

The DALTOPED® PERFORM polyether and polyester soling solution is innovative, high performing and ideal for the manufacture of casual, sports, safety and military footwear.

A fully water-blown material, DALTOPED® PERFORM soling solution is suitable for the direct-on process and casting of unit soles, midsoles and outsoles.

Key features

- Durable and flexible
- Robust processing on conventional machinery
- Compliant with safety footwear regulations
- Phthalate- and tin-free

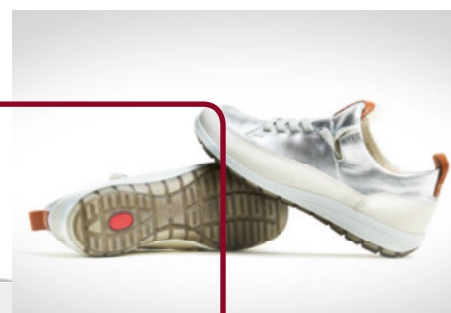
Benefits

Performance benefits

- Good aesthetics (surface definition)
- Wear resistant
- Multiple color possibilities
- Design flexibility

Processing benefits:

- Excellent flow
- Stable processing
- High productivity



Striving for sustainability

We are dedicated to the development of sustainable sole solutions that can support the footwear industry's environmental ambitions. A signatory to the United Nations Global Compact (UNGC) - the world's largest voluntary corporate citizenship initiative - our work is guided by the UN's 17 Sustainable Development Goals. All 17 UN Sustainable Development Goals are important to our business - with three of particular relevance to our work in the global footwear sector.



- Lightweight materials for comfort
- Phthalate- and tin-free



- Fully water-blown technology
- Certified systems for quality safety shoes
- Solvent-free



- Long lasting products
- Low production waste

Committed to our customers

We are committed to providing our customers with outstanding levels of support. We achieve this by:

- Employing experienced technical service people
- Providing trouble shooting advice
- Performing regular quality checks
- Offering sampling and proto-typing services
- Developing tailor-made solutions
- Co-innovating for the future
- Supporting product compliance needs
- Delivering dedicated training including MDI safe handling

Typical properties

	DALTOPED® PERFORM technology – polyether	DALTOPED® PERFORM technology – polyester
Density (kg/m ³)	400 – 600	570 – 630
Hardness (Shore A)	45 – 65	55 – 60
Trouser tear (N/mm)	4.5 – 8.0	> 10
Tensile strength (MPa)	2.5 – 3.5	> 8
Elongation (%)	350 – 400	> 400
Flex life	< 2	< 4
Abrasion (mg loss)	35 – 150	35 – 150

HUNTSMAN

Enriching lives through innovation

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About Huntsman:

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