

A CLOSE LOOK AT QUALITY
SLIMLINE PETROL PUMP HOSES



ELAFLEX 

QUALITY, CURVEY AND FLEXIBLE AT EVERY TURN.

Hoses and nozzles are the most used and abused components on a dispenser.

Quality hoses are proven to reduce service costs and improve user friendliness. ELAFLEX hoses have a 'total cost of ownership' benefit over the years because of proven superior service life. It is not unusual that an average lifetime of more than ten years is achieved, even when used on extremely high throughput stations, such as motorways and supermarkets. That's why we live our philosophy of 'Quality beyond the Standards'.

Damage to the hose cover caused by UV after short use, hardening, weathering cracking, delamination, kinking, loss of electrical continuity - These problems are not experienced with ELAFLEX dispensing hoses when installed properly and checked regularly. Even with rough operating conditions and physical abuse from customers the Elaflex hose lasts longer and retains its good looks.

The longevity of the Slimline dispensing hoses together with their continuous flexibility, even at low temperatures, is proven. Due to high-tech rubber compounds, textile braided reinforcements and state of the art manufacturing 'Made in Germany' by ContiTech our petrol pump hoses are perfectly suitable for MDP hose retraction systems as well as all types of dispensers.

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SLIMLINE HOSES:

What makes them different?



COMPELLING ARGUMENTS

For all fuels:

Slimline hoses are suitable for gasoline and Diesel fuels, with ethanol content up to E85 and Biodiesel content up to B30. Special types available e.g. for 100% Bio-diesel, urea solution and LPG Autogas.

For highest requirements: sulphur-free and permeation-free types as an option.

For all climate zones:

Standard and Low Temperature (down to -40° C).

For all dispensers:

Due to very good flexibility and gliding quality of the cover also very suitable for MPD with hose retraction systems.

A long service life:

High resistance to abrasion and UV light, kink resistant, good layer adhesion.

HighTech hose production:

Precise mandrel manufacturing with low tolerances, textile braids for extreme flexibility and good handling, eco-friendly vulcanisations process in a plastic cover (recycled).

Best 'Total Cost of Ownership':

The superior lifespan of Slimline hoses result in lowest overall operating costs.

Customer focus:

Short lead times due to substantial inventories, technical service with professional advice and documentation, certified to European Pressure Equipment Directive, international on-site support by Elaflex and distribution partners

Conforming to standards:

EN 1360, EN 13483 and EN 1762 are met, certified by independent authorised bodies and backed by regular audits. Also other international dispensing hose standards are met, e.g. AS / NZ and INMETRO.

Permanent and well readable hose marking,

at the same time not disturbing the overall image of the forecourt.

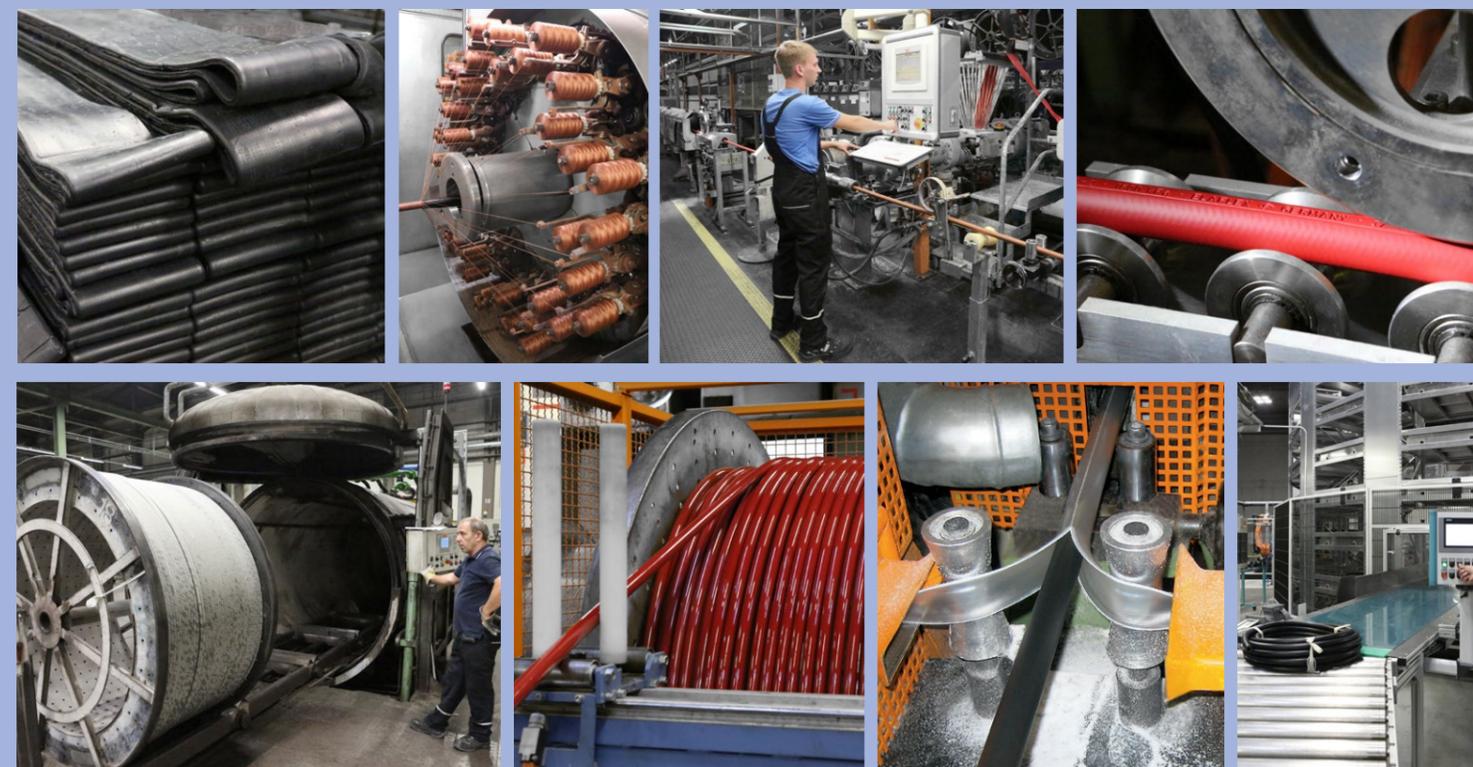
Marketing:

Choice of colours to adopt to brand.

Optimal fit of hose & couplings guaranteed.

Experience and Know-how since 1923.

STATE-OF-THE-ART PRODUCTION





TANK YOU FOR THE COLOUR.

All Slimline dispensing hoses – coloured or black – are manufactured on a mandrel, with two textile braids, in an environmentally friendly vulcanisation process, and with continuous, permanent marking.

Due to the same appearance of the coloured and black Slimline hoses, colour combinations make sense to emphasise different fuel grades and premium fuels. A good reason to bring colours to petrol pumps and assist motorists to reduce misfuellings on forecourts.



Slimline Hoses DN 16 + 21



HOSE + COUPLINGS = HOSE ASSEMBLY

Only when hoses are matched with the appropriate fittings of the correct material will the hose assembly make a safe connection between the dispenser and the nozzle.

A large choice of ferrule type hose couplings (reusable or NR) as well as anti-kinking sleeves and colour sleeves is available. Usually, assembling and documented testing is effected by our experienced employees. On request, self-assembling is possible.



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Detailed information about
Slimline dispensing hoses

[www.elaflex.de/dokumente/
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CatPage111a_111b_111c.pdf](http://www.elaflex.de/dokumente/download/Catalogue/CatPage111a_111b_111c.pdf)

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