



Air



SUPER NOBELAIR SOFT

P. 25

Compounds specially developed for the Super Nobelair Soft give it a high flexibility even at low temperature. This property, associated with lightness, makes the use of this hose easier; therefore the hose is particularly appreciated by users of pneumatic tools both outdoors and indoors. PVC structure eliminates any risk of cracks (flaws in a lot of rubber hoses), making this hose long lasting. Thanks to a well balanced reinforcement, Super Nobelair Soft has a high pressure resistance with low inflating and elongation under pressure. It can withstand long and frequent impulse and pressure cycles. Super Nobelair Soft is certified by the TÜV organisation.

Fuels & oils



NOBELAIR® AS

P. 27

Nobelair AS is a top of the range hose linking comfort of use and resistance to usage in the most arduous conditions: due to its extreme flexibility and light weight, the user forgets its presence and is not hampered in his/her movements.

Its considerable thickness enables it to withstand repeated crushing. Its coating offers protection in the event of contact with aggressive products (oils, greases, hydrocarbons, paints). The well balanced reinforcement provides it with excellent dimensional stability. The capability of Nobelair AS dissipating electrostatic currents is a guarantee of safety in the event of usage in flammable environments (paint booths, presence of hydrocarbons...). This capability is achieved by the addition of carbon directly into the hose material.

TECHNOBEL® PU

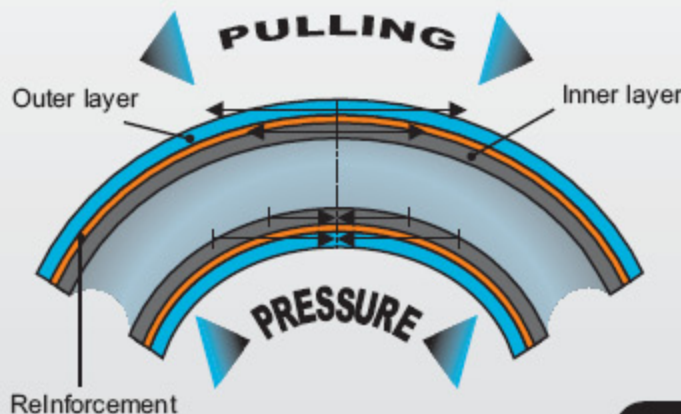
P. 38

The inner polyurethane wall, associated with specially formulated PVC compounds, provide excellent resistance to oils, hydrocarbons and various solvents. Moreover, the black outer coating provides good chemical resistance to hydrocarbons and solvent charged mist created by spraying. Finally, as the polyurethane is very resistant to abrasion and scratches (5 times greater resistance than PVC), mechanically aggressive products can also be transported by the Technobel PU hose (powders, granules, liquid mixtures...).

What is Fullsoft ?

Stress in a flexing hose

The stress in the wall is increased by the distance from the hose axis.



Technology & performances

Thanks to high grade raw materials, exclusive compound formulas and optimal hose structure, we design and make FullSoft Technology hoses to guarantee high flexibility and form stability during flexing.

flexibility



Super Nobelair Soft

Nobelair AS

Technobel PU

"Standard" Technology

Super Nobelair

Technobel