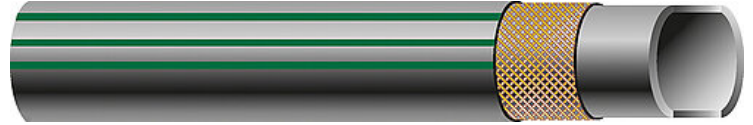


Semperit SUPREME®

High Quality Multipurpose Hose - 20 bar



SPECIFICATIONS

Application

The SUPREME® high quality multipurpose hose combines the best of the 3 most common hose applications:

- resistant to hot water and light chemicals
- resistant to oil and fuel
- resistant to high temperature

Additionally SUPREME® stands for an abrasion, ozone and weather resistant cover and ensures highest pressure rates with safety factor of 4:1.

Designed for different challenging multipurpose applications - construction sites, agriculture or industrial plants.

Feature

Our Supreme® multipurpose hose can be used for B7 [EN 590:2017] and B20 with a maximum aromatic content of 40%.

It's not recommended to use our Supreme hose for B100 (pure biodiesel / 100%FAME/RME) as well as E5 [EN 228:2017], E10, E85 and E100 as the material properties might be affected and weakened during usage.

The used high quality performance rubber ensures outstanding properties for heat and oil resistance. Therefore the used liner fulfills RMA class A and the cover compound is according to RMA class B.

The special hose construction allows a very small bending radius as well as excellent kinking behavior.

Temperature range

-40°C / Oil +135°C; Air +120°C; Water +100°C.

Safety factor

4 : 1

Tube

High quality performance rubber, black, resistant to oil and fuel, electrically conductive, smooth.

Reinforcement

Textile spiral.

Cover

High quality performance rubber, black, abrasion resistant, resistant to oil and fuel, resistant to ozone and weather, electrically conductive, smooth, 3 green longitudinal stripes.

Marking

continuous inkjet, white letters: "SEMPERIT [S] Supreme® Multi Purpose Oil/Air/Water PN 20bar DN xx Oil +135°C; Air +120°C; Water +100°C Made in EU".

Notice

The usage of our product is only allowed for land and sea applications.

ATTENTION: As temperature increases or decreases, burst pressure, safe working pressure, coupling retention properties and other safety characteristics of the hose can significantly decrease in closed systems/applications. Failure to consider how temperature and other conditions affect hose performance may cause property damage, serious bodily injury or death.

ATTENTION: For last valid information regarding oil & fuel suitability please always refer to the [Semperit oil & fuel suitability matrix](#) or, in case of doubt, contact Semperit.

ATTENTION: Not to be used as a petrol pump hose.

ATTENTION: Not suitable for the usage as fuel line hose of vehicles and in engine