Quality/Hardness	General features	Use temperature	Homologations of proposed blends	Colors
NBR (Nitrile) From 45 to 90 Shore A/ DIDC	**Good resistance** -to mineral oil -to domestic gas -water up to 80°C -to gas -to aliphatic solvents -to mechanical **Low resistance** -to ozone and UV -to acids -to unleaded petrol	From -20 ° to +110°C	**Gas** -DVGW EN 682 type GBL -DVGW EN 549 B2-H3 **Water** -DVGW KTW D2 up to 90°C -FDA -ACS	**Standard** Black **On request** White Grey Red Blue
NBR low T° (Nitrile low temperature) From 70 to 80 Shore A/ DIDC	**Good resistance** -same properties as NBR -to the cold **Low resistance** -to ozone and UV -to acids -to unleaded petrol	From -55 ° to +110°C		**Standard** Black
EPDM (Ethylene propylene) From 35 to 80 Shore A/ DIDC	**Good resistance** -to water, steam and aqueous solutions -to synthetic brake fluid -to ozone and UV -to the cold **Low resistance** -to minerals oils and hydrocarbons	From -40 ° to +130°C From -40° to +160°C (crosslinked to peroxyde)	**Water** -DVGW KTW D2 up to 90°C -FDA -ACS	**Standard** Black **On request** White
VMQ (Silicone) From 35 to 80	**Good resistance** -to the heat -to ozone and UV	From -60 ° to +200°C	**Water** -FDA	**Standard** Red

Shore A/ DIDC	-to water up to 100°C -to the cold -to vegetals and animals oils **Low resistance** -to minerals oils -to domestic gas -to petrol		**Greases** -FDA	**On request** White Black Blue Transparent
AU/PU (Polyurethane) From 80 to 90 Shore A/ DIDC	**Good resistance** -to oils and greases	From -30° to +90°C		**Standard** Black
FPM/FKM (Fluorocarbone) From 55 to 90 Shore A/ DIDC	**Good resistance** -to minerals oils -to ozone and UV -to domestic gas -to petrol -to aliphatic and aromatics solvents -to acids **Low resistance** -to brake fluid	From -15° to +200°C		**Standard** Black **On request** Brown Green
HNBR (Hydrogenated nitrile) From 50 to 90 Shore A/ DIDC	**Good resistance** -to aggressive minerals oils and greases -to ozone and UV -to water and steam -to diluted bases **Low resistance** - to petrols -to brake fluid	From -40° to +150°C	**Gas** -DVGW EN 549 D2-H3	**Standard** Black **On request** Yellow Green

FMQ (Fluorosilicone) From 60 to 80 Shore A/ DIDC	**Good resistance** -to the heat -to the cold -to ozone and UV -to water up to 100 °C -to animals and minerals oils -to solvents -to petrols -to chlorinated hydrocarbons -to aromatics solvents and alcohols	From -50° to +200°C		**Standard** Blue **On request** Red
TFE/P (Tetrafluorethylene, AFLAS) From 70 to 80 Shore A/ DIDC	**Good resistance** -to boiling water -to steam -to acids and alkaline solutions -to ammonia -to minerals oils -to brake fluid -to oxidized products	From -20° to +280°C		**Standard** Black
FFKM (Perfluorinated rubber) From 70 to 80 Shore A/ DIDC	**Good resistance** -to high temperatures -to chemicals products -to ozone and UV -to minerals oils -to hydrocarbons	From -15° to +280°C		**Standard** Black **On request** White
CR/NEOPRENE (Polychloroprene) From 45 to 80 Shore A/ DIDC	**Good resistance** -to ozone and UV -to mechanical **Low resistance** -to petrols -to steam -water up to 70°C -to minerals oils	From -30° to +100°C		**Standard** Black

NR (Natural rubber) From 50 to 70 Shore A/ DIDC	**Good resistance** -to acids **Low resistance** -to alcohols and glycols -to petrols and solvents -to minerals oils	From -40° to +90°C		**Standard** Black