

## Drinking Water Applications Materials List

ISC-Simrit offers a wide range of elastomeric compounds that are formulated to comply with standards for components in contact with drinking water set forth by NSF International, by WRc PLC and by KTW. All materials listed are approved per ANSI/NSF Standard 61: Drinking Water System Components. Two materials listed are also approved for contact with drinking water by WRc, the UK equivalent to NSF, and by KTW, the German counterpart to NSF.

Compound Name	Material Type	Color	Hardness (Shore A)	Description
70 EPDM 281	EPDM	Black	70	ANSI/NSF Std. 61, WRC, KTW approved for drinking water applications
E429	EPDM	Black	70	ANSI/NSF Std. 61 approved, internally lubricated, peroxide cured
N431	NBR	Black	60	ANSI/NSF Std. 61 approved, internally lubricated, slight bloom
70 NBR 150	NBR	Black	70	ANSI/NSF Std. 61, WRC, KTW approved for drinking water applications
N442	NBR	Black	70	ANSI/NSF Std. 61 approved, internally lubricated, slight bloom
N451	NBR	Black	70	ANSI/NSF Std. 61 approved, internally lubricated, slight bloom

The information contained herein is believed to be reliable, but no representation, guarantees or warranties of any kind are made to its accuracy or suitability for any purpose. The information presented herein is based on laboratory testing and does not necessarily indicate end product performance. Full scale testing and end product performance are the responsibility of the user.

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