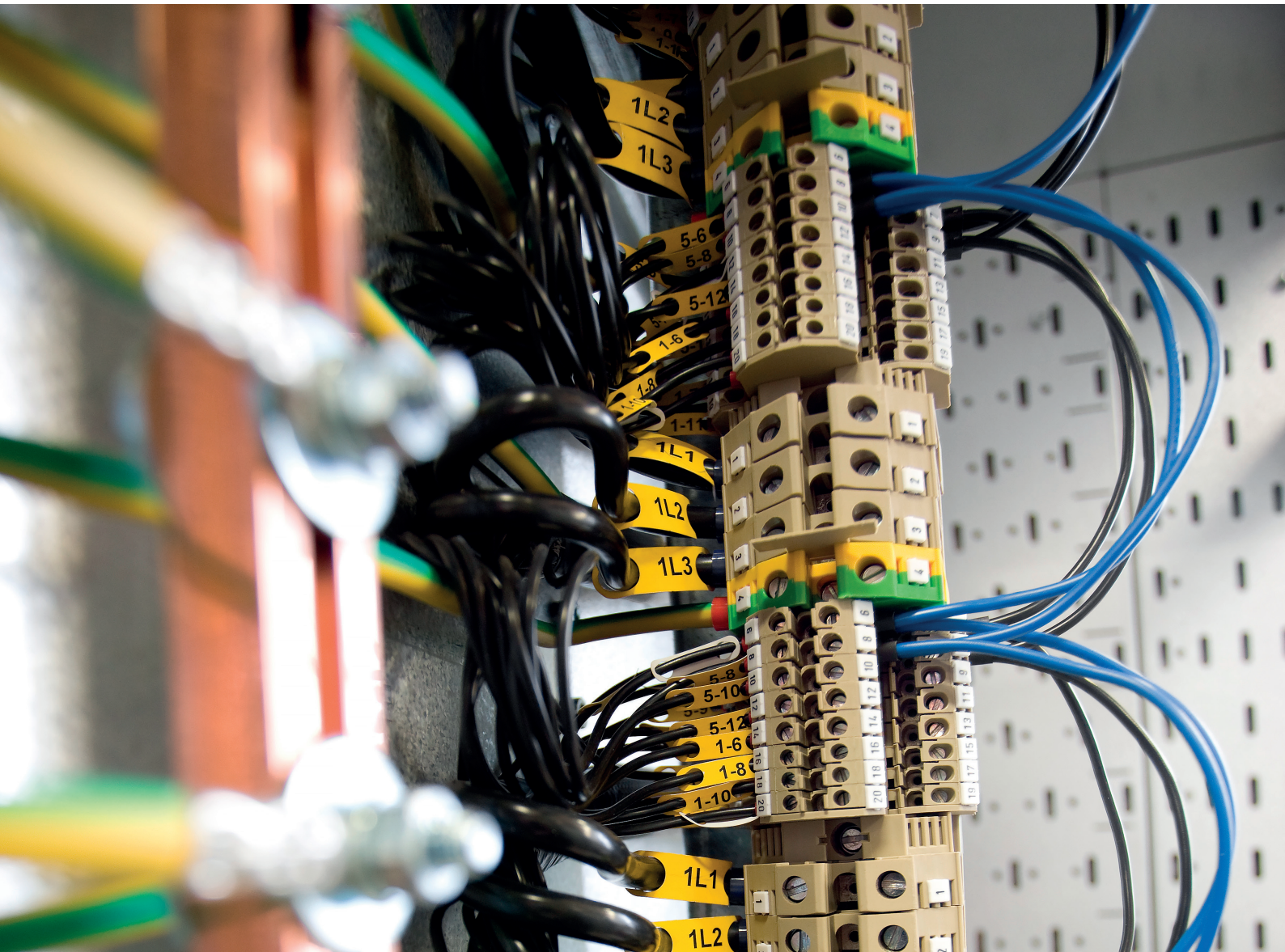




**MIXER**<sup>®</sup>  
**COMPOUNDS**

DETAILS MATTER.



# LOW VOLTAGE RUBBER INSULATION COMPOUNDS

**EKOPREN<sup>®</sup>**

[mixercompounds.com](http://mixercompounds.com)



EPDM	APPLICATION	TS MPa	EB %	DENSITY g/cm <sup>3</sup>	HARDNESS SHORE	LOI %	PROPERTIES
EKOPREN® 3IS051	EI4	6	200	1,52	79 (A)	-	O <sub>3</sub> ✓, DCP, High Speed Extrusion
EKOPREN® 3IS061	EI4-EI7	6	200	1,49	76 (A)	-	O <sub>3</sub> ✓, Flexible, Oil Resistant
EKOPREN® 3IS071	EI4-EI6-EI7-GP4	6,5	200	1,47	77 (A)	-	O <sub>3</sub> ✓, Flexible, Low Compr. Set
EKOPREN® 3IS111	HEPR-G7	9	200	1,32	84 (A)	-	O <sub>3</sub> ✓, Flexible, DCP
EKOPREN® 3IS621	EI6-EI7-EVI2	8	200	1,42	78 (A)	-	O <sub>3</sub> ✓, Flexible
EKOPREN® 3IS62G	3GI3	8	200	1,42	78 (A)	-	O <sub>3</sub> ✓, Flexible
EKOPREN® 3IS671	EI4-EI7 FR	6	200	1,46	80 (A)	23	O <sub>3</sub> ✓, Flexible, Fire Resistant

HFFR	APPLICATION	TS MPa	EB %	DENSITY g/cm <sup>3</sup>	HARDNESS SHORE	LOI %	PROPERTIES
EKOPREN® 3IS771	EI5-EI101-EI102 EI103-EI104	10	160	1,56	40 (D)	30	O <sub>3</sub> ✓, Fire Resistant, Oil Resistant
EKOPREN® 3IS781	EI8	9	250	1,44	85 (A)	27	O <sub>3</sub> ✓, Fire Resistant, Flexible
EKOPREN® 3IS821	G18	9	150	1,45	87 (A)	27	O <sub>3</sub> ✓, Fire Resistant, Low Smoke Emission, CPR, Flexible
EKOPREN® 3IS871	G17	13	130	1,56	48 (D)	40	O <sub>3</sub> ✓, Fire Resistant, Low Smoke Emission, CPR
EKOPREN® 3IS901	EI8-EI5-EI3-PV	10	200	1,44	85 (A)	26	O <sub>3</sub> ✓, Fire Resistant, Low Compr. Set, Thermal Endurance
EKOPREN® 3IS921	EI5-G17	13	160	1,52	43 (D)	30	O <sub>3</sub> ✓, Fire Resistant, Low Smoke Emission
EKOPREN® 3IS971	EI8-EI3	7	250	1,50	87 (A)	29	O <sub>3</sub> ✓, Fire Resistant, Low Smoke Emission
EKOPREN® 3IS981	PV	13	200	1,51	40 (D)	28	O <sub>3</sub> ✓, Fire Resistant, Low Smoke Emission, Thermal Endurance

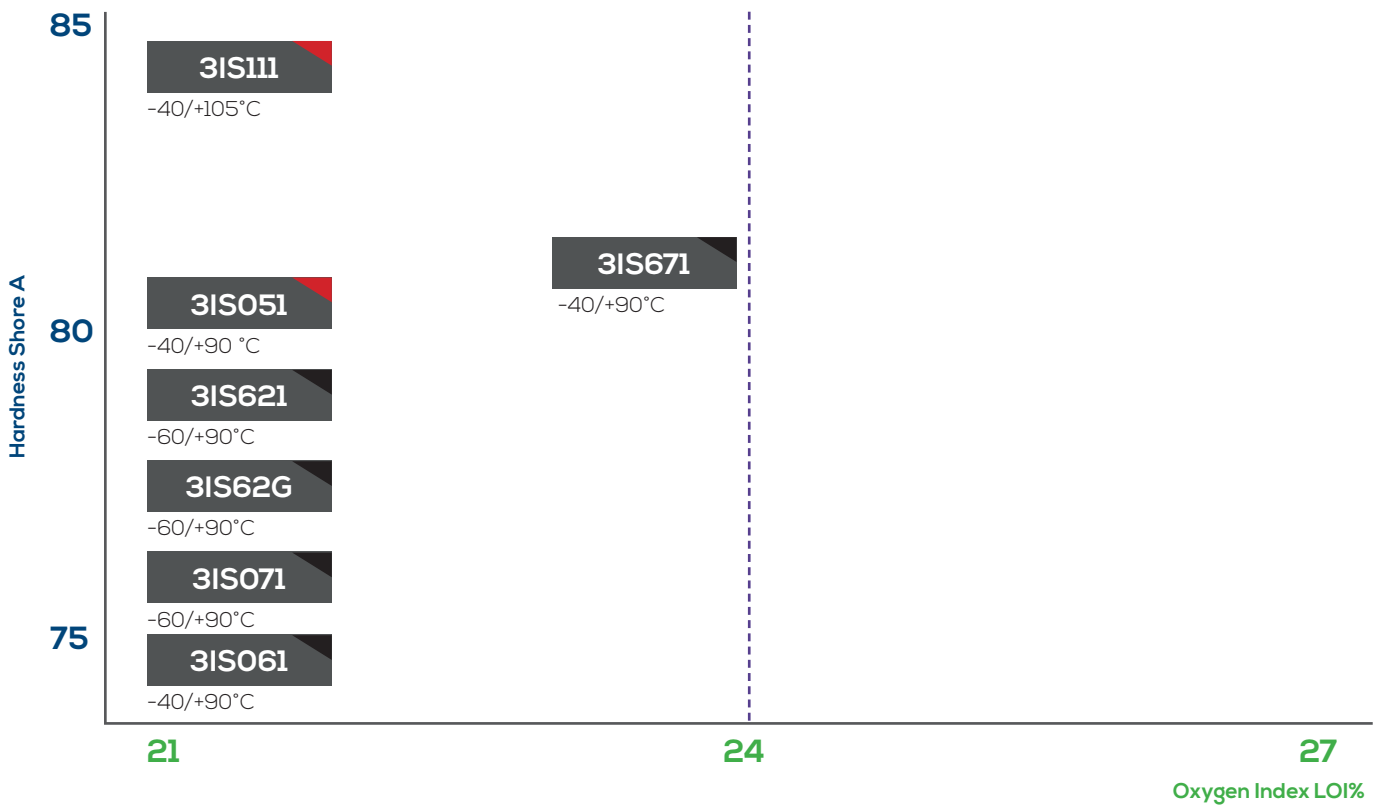




BIS

DCP

PEROXIDE



EPDM

EVA

BIS

PEROXIDE

