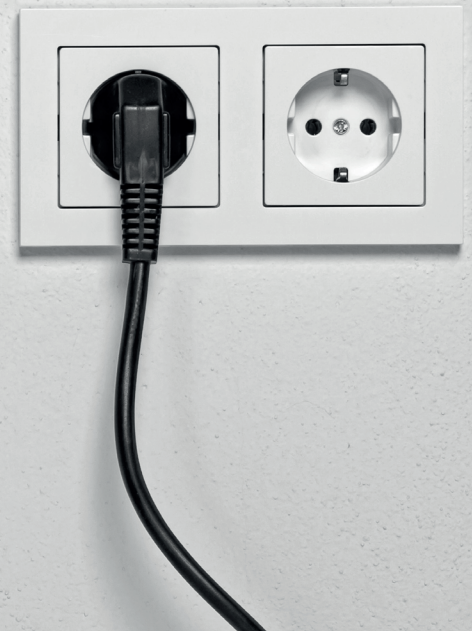




FLEXIBLE SHEATHING RUBBER COMPOUNDS



EKOPREN[®]

mixercompounds.com

NBR/PVC



	APPLICATION	TS MPa	EB min %	DENSITY g/cm ³	HARDNESS SHORE	LOI %	PROPERTIES
EKOPREN® 3SH351	EM2	11	350	1,45	75 (A)	27	
EKOPREN® 3SH371	EM2	11	320	1,44	79 (A)	28	
EKOPREN® 3SH411	EM2	11	350	1,43	65 (A)	26	



Halogen Free



Low PAH



Phthalate Free



RoHS



Colorable



For CPR



Easy Peeling



Fire Resistant



Flexible



Heavy Duty Applications



Oil Resistant



Ozone Resistant



Thermal Endurance
20,000 h



Water Resistant

CPE



	APPLICATION	TS MPa	EB min %	DENSITY g/cm ³	HARDNESS SHORE	LOI %	PROPERTIES
EKOPREN® 3SH131	KY	12,7	300	1,40	72 (A)	28	
EKOPREN® 3SH561	EM2-EM5-EM7	11	320	1,48	79 (A)	27	
EKOPREN® 3SH93A	EM2-EM5-EM7	11	400	1,43	70 (A)	26	
EKOPREN® 3SH941	EM2-EM5-EM7	11	400	1,44	72 (A)	24	
EKOPREN® 3SH951	EM2-EM5-EM7	11	400	1,43	70 (A)	24	



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Phthalate Free



RoHS



Colorable



For CPR



Easy Peeling



Fire Resistant



Flexible



Heavy Duty Applications



Oil Resistant



Ozone Resistant



Thermal Endurance
20.000 h





Water Resistant



CPE+



ALL

	APPLICATION	TS MPa	EB min %	DENSITY g/cm ³	HARDNESS SHORE	LOI %	PROPERTIES
EKOPREN® 3SH471	EM2-5GM3-EM7	11	350	1,43	74 (A)	28	 
EKOPREN® 3SH481	EM2-EM5-EM7	12,5	320	1,40	66 (A)	30	 
EKOPREN® 3SH511	UL1581 50.28 TO 50.31, 50.33-EM7-5GM3-5GM5	15	400	1,40	77 (A)	29	



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RoHS



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For CPR



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Ozone Resistant



Thermal Endurance
20.000 h



Water Resistant

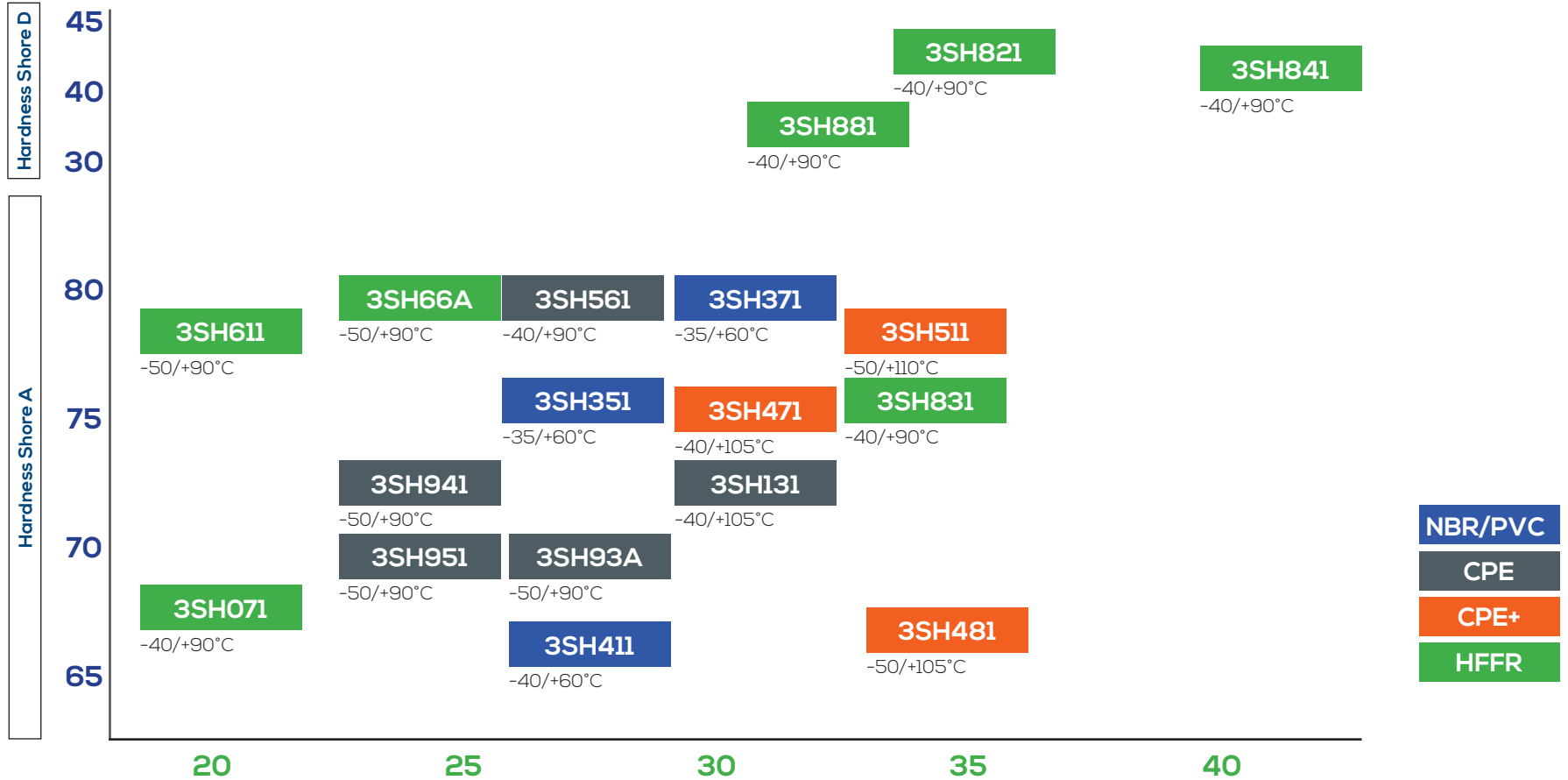


HFFR



	APPLICATION	TS MPa	EB min %	DENSITY g/cm ³	HARDNESS SHORE	LOI %	PROPERTIES
EKOPREN® 3SH071	EM3-EM6	7	250	1,36	68 (A)	-	
EKOPREN® 3SH611	EM3-EM6	7	250	1,38	77 (A)	-	
EKOPREN® 3SH66A	EM2-EM3-EM5- EM6-EM7	10	300	1,33	79 (A)	24	
EKOPREN® 3SH821	SHF 2-EM8- EM101-EM102- EM103-EM104	10	150	1,57	41 (D)	31	
EKOPREN® 3SH831	SW4-SHF2-MUD	9	150	1,55	75 (A)	29	
EKOPREN® 3SH841	M18	10	150	1,57	40 (D)	40	
EKOPREN® 3SH881	PV-M21	11	150	1,55	34 (D)	30	





Oxygen Index LOI%



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