



**MEDIUM VOLTAGE
RUBBER INSULATION COMPOUNDS 6-95 kV**

EKOPREN[®]



WITH LEAD LEAD FREE

UP TO 35 kV		APPLICATION	TS MPa	EB min %	DENSITY g/cm ³	HARDNESS SHORE	PROPERTIES
EKOPREN® 3IS01A		EPR	10	300	1,20	73 (A)	
EKOPREN® 3IS031		EPR	10	300	1,16	70 (A)	
EKOPREN® 3IS731		HEPR	11	300	1,21	87 (A)	
EKOPREN® 3IS73F	○	HEPR	11	300	1,20	84 (A)	
EKOPREN® 3IS751		HEPR	11	300	1,20	87 (A)	
EKOPREN® 3IS75F	○	HEPR	11	300	1,20	85 (A)	

UP TO 69 kV		APPLICATION	TS MPa	EB %	DENSITY g/cm ³	HARDNESS SHORE	PROPERTIES
EKOPREN® 3IS041		EPR	10	300	1,16	70 (A)	
EKOPREN® 3IS691		HEPR	11	300	1,20	84 (A)	
EKOPREN® 3IS741		HEPR	11	300	1,19	89 (A)	
EKOPREN® 3IS74F	○	HEPR	11	300	1,19	83 (A)	
EKOPREN® 3IS791		HEPR	11	300	1,19	87 (A)	
EKOPREN® 3IS79F	○	HEPR	11	300	1,19	85 (A)	

UP TO 95 kV		APPLICATION	TS MPa	EB %	DENSITY g/cm ³	HARDNESS SHORE	PROPERTIES
EKOPREN® 3IS721		HEPR	11	300	1,18	80 (A)	

○ SUITABLE ALSO FOR XLPE SCREW

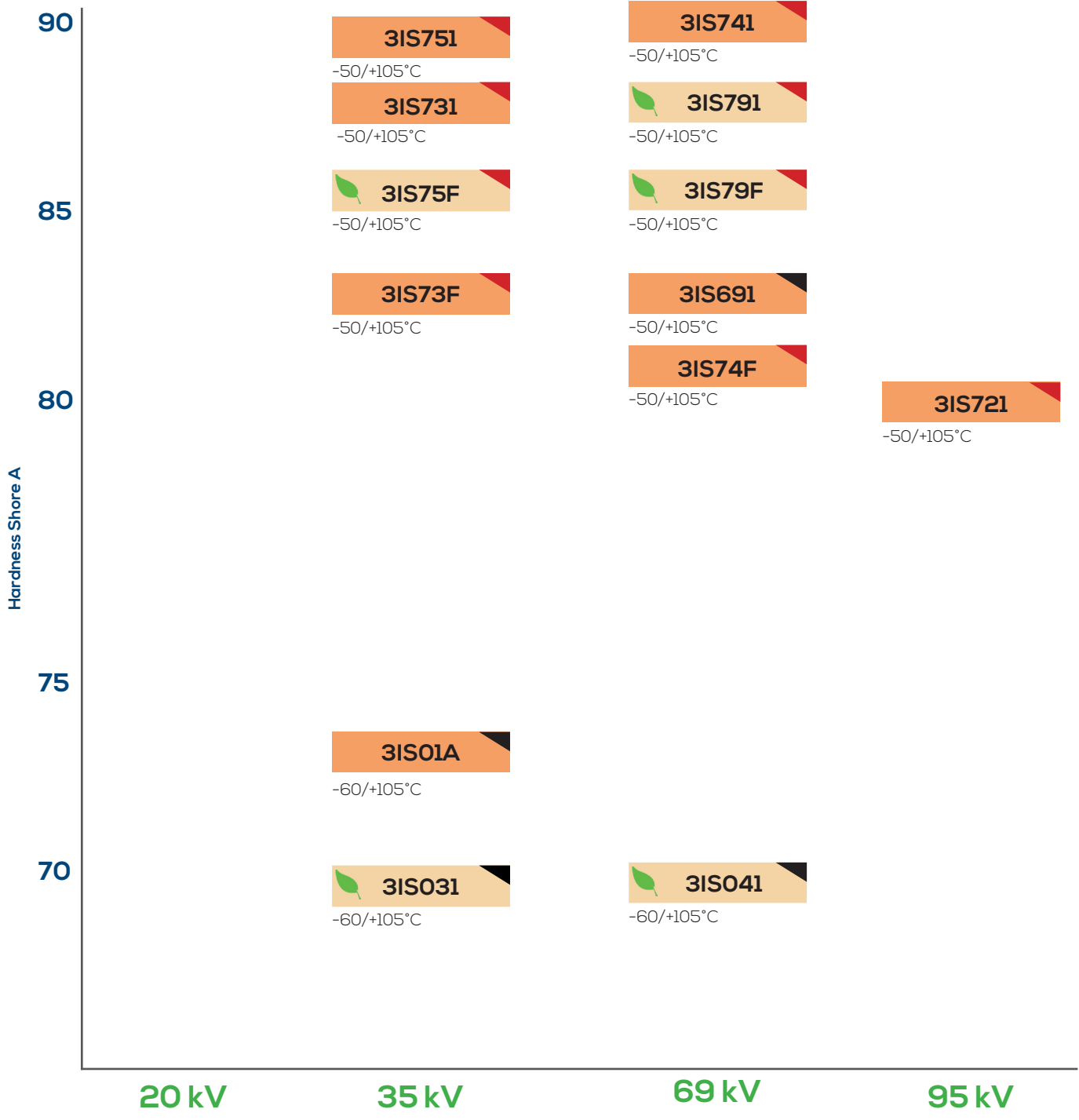




WITH LEAD LEAD FREE

MULTICORE

SINGLE CORE



See the attached "MV suggested semiconductive" flyer

EKOPREN®



MEDIUM VOLTAGE

Suggested Semiconductive Compounds

HIGH % EPDM

3IS031 - 3IS691 - 3IS721

BOREALIS

BONDED

LE 0592

STRIPPABLE

LE 0516
LE 0315

PRAMKOR

BONDED

1001

STRIPPABLE

3007
3009

TRELLEBORG

BONDED

E 6595

STRIPPABLE

E 8458
E 8406

LOW % EPDM

3IS731 - 3IS741 - 3IS751 - 3IS791

HANWHA

BONDED

8730

STRIPPABLE

8735

PRAMKOR

BONDED

1001

STRIPPABLE

3005

TRELLEBORG

BONDED

E 6595

STRIPPABLE

E 8462
E 8406

