

	A 4498	A 8449	A 9663	E 4349	E 8444	T 8401 T 8014	16001X	17052X	17304X	18001X
Elastomer	NR	NR	NR	NBR	NBR	EPDM	FKM	FKM	FKM	FKM
Colour	White	Red Orange	Grey	White	White	Grey Orange	White	Green	White	White
Hardness class (ShA)	40	50	55	65	65	65	60	70	75	79
Density (g/cm³)	1,00	1,35	1,30	1,25	1,25	1,50	2,10	2,35	2,35	2,25
Tensile Strength MPa	> 12	> 8	> 16	> 15	> 9	> 5	> 9	> 10	> 10	> 10
Elongation at break %	> 500	> 500	> 400	> 700	> 400	> 300	> 200	> 200	> 200	> 150
DVR 24h / 70°C / 25%	< 20	< 50	< 30	< 50	< 30	< 50	-	-	-	-
DVR 24h / 100°C / 25%	-	-	-	-	-	< 70	-	-	-	-
DVR 70h / 200°C / 25%	-	-	-	-	-	-	< 30	< 20	< 25	< 25
FDA 21 CFR 177.2600	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
EG 1935 / 2004	-	-	-	-	-	-	-	-	-	-
BfR XXI category 4*	yes	yes	yes	yes	yes	yes	-	-	-	-
BfR XXI category 1	-	-	-	-	-	-	-	-	-	-
DM 73 MOCA	-	-	-	-	-	-	-	-	-	-
Arrêté du 05 août 2020	-	-	-	-	-	-	-	-	-	-

*BfR XXI category 4: compliance depends on the product's application. Need to be discussed in details.

According to the information we received from our suppliers, we hereby declare that all ingredients of the compounds are listed on the "positive list" of the FDA 21 CFR 177. 2600 regulation

This information and our technical advice – whether oral or written are given to the best of our knowledge and belief, but without guarantee. This also applies if third party property rights are affected. Our advice does not release our customers from the obligation to check their validity and to check our products for their suitability for the intended processes and uses. The application, use and processing of our products and the products manufactured by our customers on the basis of our technical advice are beyond our control and therefore exclusively the responsibility of our customers. Our products are sold in accordance with the current version of our general terms and conditions of sale and delivery, which can be downloaded from our website www.compounds.ch

	E 8344	O 8360	T 5726	T 5729	T 5727	T 5728	T 9696	T 9644	T 9681	V 8469	Y 8303
Elastomer	NBR	CR	EPDM	EPDM	EPDM	EPDM	EPDM	EPDM	EPDM	FKM	IIR
Colour	Black	Black	Black	Black	Black	Black	Black	Black	Black	Black	Black
Hardness class (ShA)	60	75	60	60	70	80	70	80	65	70	75
Density (g/cm³)	1,25	1,40	1,15	1,15	1,15	1,20	1,10	1,10	1,45	2,20	1,15
Tensile Strength MPa	> 7	> 14	> 8	> 8	> 8	> 9	> 9	> 9	> 5	> 15	> 8
Elongation at break %	> 300	> 250	> 450	> 500	> 400	> 300	> 200	> 200	> 400	> 250	> 400
DVR 24h / 70°C / 25%	< 40	< 30	< 30	-	< 30	< 30	< 20	< 20	< 30	< 20	-
FDA 21 CFR 177.2600	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
EG 1935 / 2004			-	yes	-	-	yes	yes	-	-	-
BfR XXI category 4*			yes	-	yes	yes	-	-	-	-	-
BfR XXI category 1	-	-	-	yes	-	-	yes	-	-	-	-
DM 73 MOCA			-	-	-	-	yes	-	-	-	-
Arrêté du 05 août 2020			-	-	-	-	soon	-	-	-	-

*BfR XXI category 4: compliance depends on the product's application. Need to be discussed in details.

According to the information we received from our suppliers, we hereby declare that all ingredients of the compounds are listed on the "positive list" of the FDA 21 CFR 177. 2600 regulation

This information and our technical advice – wether oral or written are given to the best of our knowledge and belief, but without guarantee. This also applies if third party property rights are affected. Our advice does not relea-
se our customers from the obligation to check their validity and to check our products for their suitability for the intended processes and uses. The application, use and processing of our products and the products manufac-
tured by our customers on the basis of our technical advice are beyond our control and therefore exclusively the responsibility of our customers. Our products are sold in accordance with the current version of our general
terms and conditions of sale and delivery, which can be downloaded from our website www.compounds.ch