

### Actual Aquaflex® Sunaflex® – Drinking Water Compounds

T = EPDM	T 8715	T 8184	T 8165	T 8289	T 8193	T 9635	T 9643	T8157
<b>Curing System</b>	S	S	S	S	S	P	P	S
<b>Hardness (ShoreA)</b>	50	60	70	70	80	70	80	60
<b>DVR % (72h/23°C/25%)</b>	12	5	8	5	7	7	9	8
<b>Density g/cm<sup>3</sup></b>	1.04	1.07	1.14	1.17	1.17	1.16	1.17	1.21
<b>Colour</b>	Black	Black	Black	Black	Black	Black	Black	Black
<b>Application</b>	Coldwater	Coldwater	Coldwater	Coldwater	Coldwater	Hotwater	Hotwater	Coldwater Isolating
<b>EN 681-1</b>	-	conform	DVGW WA/WC	conform	DVGW WA/WC	conform	conform	DVGW WA/WC
<b>D – Elastomer guideline UBA</b>	✓ (23°C) 2017	✓ (23°C) 2021	✓ (23°C) 2018	✓ (23°C) 2017	✓ (60°C) 2020	✓ (85°C) 2021	✓ (85°C) 2021	✓ (60°C) 2019
<b>D – DVGW standard W-270</b>	✓ 2017	✓ 2021	✓ 2018	✓ 2017	✓ 2018	✓ 2021	✓ 2021	✓ 2020
<b>GB – WRAS material approval<sup>1</sup>, cold water</b>	✓ 2017	-	✓ 2019	✓ 2021	✓ 2018	✓ 2018	-	✓ 2021
<b>GB – WRAS material approval<sup>1</sup>, hot water</b>	-	-	-	-	-	✓ (85°C) 2018	-	-
<b>F – ACS**</b>	✓ 2020	-	✓ 2017	✓ 2018	✓ 2020	✓ 2017	-	✓ 2017
<b>A – ÖNORM B5014/1</b>	-	-	-	-	-	-	-	-
<b>USA – NSF/ANSI 61***</b>	-	-	✓***	-	-	✓***	-	✓***

\* BS 6920-1:2000 «Suitability of non-metallic products for use in contact with water intended for human consumption with regards to their effect on the quality of the water»

\*\* AFNOR XP P 41-250 changed to EN 1420, EN 13052-1 et EN 12873-1/-2

\*\*\* finished product approved

