

### New Generation AquaFlex® – Drinking Water Compounds

T = EPDM	T 5817	T 5818	T 9696	T 9644
<b>Curing System</b>	Sulfur	Sulfur	Peroxide	Peroxide
<b>FDA</b>	No	No	Yes	Yes
<b>T90 (min) at 180°C</b>	3	4.3	6.8	4.6
<b>T10 (min) at 180°C</b>	0.5	0.7	0.7	0.5
<b>Hardness (Shore A)</b>	70	70	70	80
<b>Application</b>	Cold water warm water	Cold water warm water	Hot water	Hot water
<b>Colour</b>	black	black	black	black
<b>EN 681-1</b>	DVGW WA	DVGW WA		
<b>D – Elastomer guideline UBA</b>	✓ 60°C	✓ 60°C	In testing	✓ 85°C
<b>D – DVGW standard W-270</b>	✓ D2	✓ D1	✓ General	✓ General
<b>GB – WRAS material approval, cold water</b>	✓ 23°C	✓ 23°C	Planned	
<b>GB – WRAS material approval, hot water</b>	✓ 65°C	✓ 65°C	Planned	
<b>F – ACS</b>	✓ 23°C	✓ 23°C	Planned	
<b>A – ÖNORM B5014/1</b>	Planned	Planned	Planned	

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