

KRAIBURG Pure
CERTIFIED COMPOUNDS. FOR THE FUTURE.

Compound overview

Compound (EPDM)	AA5KWZ	AA6KWZ	AA7KWZ	AA8KWZ	AA9KWZ	AA6HWZ	AA7HWZ	AA7SWZ	AA7BCZ	AA8HWZ	AA9HWZ
Cross-linking	Sulphur	Sulphur	Sulphur	Sulphur	Sulphur	Peroxide	Peroxide	Peroxide	Peroxide	Peroxide	Peroxide
Hardness (ShA)	50	60	70	80	85	60	70	70	75	80	88
Color	black	black	black	black	black	black	black	black	black	black	black
Suitable for use in contact with cold water 23°C	•	•	•	•	•	•	•	•	•	•	•
Suitable for use in contact with cold water 60 °C	•	•	•	•	•	•	•	•	•	•	•
Suitable for use in contact with cold water 85 °C						•	•	•	•	•	•
EN 681-1	WA/WC	WA/WC	WA/WC	WA/WC	WA/WC	WB/WD	WB/WD	WB/WD	WB/WD	WB/WD	WB/WD
EN 16421 (W270) Validity	• 04/2024	• 03/2026	• 03/2026	• 03/2026	• 09/2026	• 11/2025	• 06/2026	• 12/2026	• 10/2027	• 11/2025	• 11/2025
Component testing according to KTW-BWGL on test platform Validity	• 04/2024	• 04/2024	• 04/2024	• 04/2024	• 04/2024		• 08/2027				
WRAS approval (cold water 23 °C) Validity			• 11/2027	• 11/2027	• 11/2027				• 05/2024		
WRAS approval (hot water 65 °C) Validity		• 11/2027									
WRAS approval (hot water 85 °C) Validity						• 04/2027	• 04/2027	• 04/2027	• 05/2024	• 04/2027	• 04/2027
ACS (for seals with a diameter < 63 mm) Validity	• 05/2025	• 05/2025	• 05/2025	• 05/2025	• 05/2025	• 05/2026	• 05/2026		• 02/2027	• 05/2026	• 05/2026
Formula compliant with CFR 21 Section 177.2600, FDA (aqueous food)	•	•	•	•	•						
3-A Sanitary Class II	•	•	•	•	•						