

Drinking water certifications portfolio

Grade	Polymer	Fillers	KTW BWGL	WRAS	ACS	NSF 61
Radilon® A HS 164 NT	PA66	Unfilled		65°C		
Radilon® A RV300RKC 306 BK	PA66	GF30		85°C		
Radilon® A RV300RKC 106 NT	PA66	GF30		85°C		
Radilon® A RV500RKC 306 BK	PA66	GF50		85°C		
Radilon® A RV500RKC 106 NT	PA66	GF50		85°C		
Radilon® A RV300RKC2 306 BK	PA66	GF30	23°C	85°C	Attestation de Conformité Sanitaire	
Radilon® A RV300RKC2 106 NT	PA66	GF30	23°C	85°C	Positive list compliancy	
Radilon® A RV500RKC2 306 BK	PA66	GF50	23°C	85°C	Attestation de Conformité Sanitaire	
Radilon® A RV500RKC2 106 NT	PA66	GF50	23°C	85°C	Positive list compliancy	
Radilon® A RCM4010RKC 306 BK	PA66	GF10 M30		85°C		
Radilon® DT CV300RKC2 306 BK	PA612	GB30		85°C		
Radilon® DT CV300RKC2 106 NT	PA612	GB30		85°C		
Radilon® DT RV300RKC2 306 BK	PA612	GF30	60°C	85°C	Attestation de Conformité Sanitaire	60°C
Radilon® DT RV300RKC2 106 NT	PA612	GF30	60°C	85°C	Positive list compliancy	60°C
Radilon® DT RV500RKC2 306 BK	PA612	GF50	60°C	85°C	Attestation de Conformité Sanitaire	60°C
Radilon® DT RV500RKC2 106 NT	PA612	GF50	60°C	85°C	Positive list compliancy	60°C
Radistrong® Aroma RV300RKC2 306 BK	Special PA66	GF30	60°C	85°C	Positive list compliancy	
Radistrong® Aroma RV300RKC2 106 NT	Special PA66	GF30	60°C	85°C	Positive list compliancy	
Radistrong® Aroma RV400RKC2 306 BK	Special PA66	GF40	60°C	85°C	Positive list compliancy	
Radistrong® Aroma RV400RKC2 106 NT	Special PA66	GF40	60°C	85°C	Positive list compliancy	
Radistrong® Aroma RV500RKC2 306 BK	Special PA66	GF50	60°C	85°C	Positive list compliancy	60°C
Radistrong® Aroma RV500RKC2 106 NT	Special PA66	GF50	60°C	85°C	Positive list compliancy	60°C
Radistrong® Aroma RV600RKC2 306 BK	Special PA66	GF60		85°C	Positive list compliancy	
Radistrong® Aroma RV600RKC2 106 NT	Special PA66	GF60		85°C	Positive list compliancy	
Radilon® Aestus T1 RV400RKC 306 BK	PPA	GF40	Updating	85°C		
Radilon® Aestus T1 RV400RKC 106 NT	PPA	GF40	Updating	85°C		
Radilon® Aestus T1 RV500RKC 306 BK	PPA	GF50	Updating	85°C		
Radilon® Aestus T1 RV500RKC 106 NT	PPA	GF50	Updating	85°C		

Drinking water certifications

All RadiciGroup High Performance Polymers drinking water contact materials are designed to be compliant to the national requirements for potable water in Germany (KTW-BWGL), France (ACS), UK (WRAS) and USA (NSF 61) and meet the current regulations for food contact use according to EU 10/2011 and FDA Title 21.

KTW-BWGL



Although test methods and requirements can vary between different approval agencies, compliance is commonly tested based on stability in water at determined temperature by measuring the release of inorganic and organic substances due the migration in water from compounds as well as evaluating water odour, flavour and colour.

RadiciGroup High Performance Polymers materials are approved by regulatory authorities based on grades, colour and sometimes the manufacturing site. Agency approval certification documents can be used by potable water equipment suppliers to facilitate potable water compliance of the final product. It is the responsibility of our customers to test and certify conformity of their products for the specific end-use.



Feb/2024



radicigroup.com

The information provided in this document corresponds to our knowledge on the subject as of the date of publication. The information may be subject to revision as new knowledge and experience become available. Data provided fall within the normal range of product properties and relate only to the specific designated material. The data may not be valid for such material if used in combination with any other material or additive, or in any process, unless otherwise expressly indicated. The data provided should not be used to establish specification limits. Such data are not intended to substitute for any testing you may need to conduct to determine the suitability of a specific material for particular purposes. Since the above-mentioned companies cannot anticipate all the variations occurring in end-use conditions, the above-mentioned companies make no warranties and assume no liability in connection with any use of the above information. Nothing in this publication is to be considered as a licence to operate under, or a recommendation to infringe, any patent rights.

RADICI NOVACIPS SpA (Headquarters) - Via Bedeschi, 20 - IT - 24040 Chignolo d'Isola (BG)



Apr2024