

RTV1

PRODUCT	COLOR	TYPE	CONSISTANCY	VISCOSITY (cP)	HARDNESS (SHORE A)	TEMPERATURE RANGE	APPROVALS	SPECIFICATIONS
One-component, room temperature cure								
RTV102, 103, 106*, 108	White, Black, Red, Translucent	Acetoxy	Thixotrope	nc	30	-60°C +205°C	A,B,C,D	-
RTV112, 116*, 118	White, Red, Translucent	Acetoxy	Self-levelling	nc	30	-60°C +205°C	A,B,C,D	-
RTV133	Black	Alkoxy	Thixotrope	nc	40	-60°C +205°C	E	High temperature
RTV157, 159	Grey, Red	Alkoxy	Thixotrope	nc	27	-60°C +205°C	-	High temperature
RTV160, 162	White	Alkoxy	Self-levelling / Thixotropic	nc	28	-60°C +205°C	A	Neutral
RTV5240	Black, White	Alkoxy	Thixotrope	nc	40	-60°C +200°C	-	UL
TSE392C, 392W	Transparent, White	Alkoxy	Thixotrope	nc	30	-60°C +205°C	-	-
TSE397C, 397W	Transparent, White	Alkoxy	Self-levelling	50 000	20	-60°C +205°C	-	-
TSE399C, 399W	Transparent, White	Alkoxy	High flowable	2 500	30	-60°C +205°C	-	-
TSE3940, 3941	Grey, White	Alkoxy	Thixotrope	nc	40, 60	-60°C +205°C	E	Thermal conductivity: 0,83W/m²K
TN3005	Transparent, White	Neutre	Thixotrope	nc	22	-	-	Fast cure
TN3085	Grey, White	Neutre	Thixotrope	nc	46	-	E	Fast cure, UL
TN3305	Transparent, White	Neutre	Self-levelling	47 000	14	-	-	Fast cure
TN3705	Transparent, White	Neutre	Fluide	1 500	13	-	-	Fast cure
R1531	Black	Benzamide	Self-levelling	55 000	30	-60°C +205°C	-	Fast cure
R3231	Transparent	Neutre	Self-levelling	40 000	27	-60°C +205°C	-	-
R3236	Transparent	Neutre	Thixotrope	nc	35	-60°C +205°C	-	Fast cure
IS5128	Transparent	Neutre	Thixotrope	nc	20	-50°C +150°C	-	Fast cure

One-component, heat cure

TSE322, 322B	Clear blue, Black	Addition	Self-levelling	120 000	44	-60°C +205°C	-	Adhesion
TSE326, 326M	Red, Red	Addition	Flowable	40 000	46	-60°C +260°C	-	Adhesion, thermal conductivity
TSE3051, 3051FR	Transparent	Addition	Liquid	700	Gel	-60°C +205°C	UL94V1	-

Two-component

PRODUCT	COLOR	TYPE	CONSISTANCY	VISCOSITY (cP)	HARDNESS (SHORE A)	TEMPERATURE RANGE	APPROVALS	SPECIFICATIONS
RTV 11	White	Condensation	Flowable	12 000	45	-60°C +205°C	B	Potting
RTV 12 B/C	Translucent blue	Addition	Flowable	1 300	15	-60°C +205°C	-	Removable
RTV 60	Red	Condensation	Flowable	50 000	60	-60°C +205°C	-	Aeronautic high température
RTV 577	White	Condensation	Paste	600 000	50	-115°C +260°C	-	Aeronautic
SEA 210	Black	Condensation	Thixotrope	-	37	-45°C +135°C	-	High mechanical strength
TSE 3062	Transparent	Addition	High flowable	1 000	Gel	-54°C +204°C	-	Fast cure
TSE 3331	Black	Addition	Flowable	3 500	60	-50°C +250°C	E	0.63Wm²K, heat cure
RTV 615	Transparent	Addition	High flowable	4 000	45	-60°C +205°C	-	Optic quality
RTV 630	Blue	Addition	Flowable	180 000	70	-60°C +205°C	-	Abrasion resistance
RTV 627	Black	Addition	High flowable	2 000	65	-60°C +205°C	E	-
R1533	-	Addition	Flowable	25 000	42	-50°C +200°C	-	Molding
R1791	Transparent	Addition	High flowable	1 000	Gel	-50°C +200°C	-	Gel
XE14 B7892	Black	Addition	Flowable	13 000	60	-50°C +200°C	-	Thermal conductivity

RTV2

A: MIL A-46106A - B: FDA - C: UL - D: NSF - E: UL94 V0 - *: -60°C +260°C

All the information contained in this document are honestly given but without guarantee. Every application being different, it is strongly advised to make preliminary tests. The specifications concerning the properties are given as a rough guide and not as being specific.