

# SILICONE RUBBERS RTV2

## POLIADDITION – HIGH TEAR RESISTANCE

NAME	RETICULATION			PHYSICAL PROPERTIES		TECHNICAL PROPERTIES			APPLICATIVE SECTORS
	CAT. WEIGHT (%)	POT LIFE (Min.)	DEMOULDING TIME (h)	COLOUR A+B	VISCOSITY A+B (CpS)	HARDNESS SHORE A	TEARING STRENGTH (N/mm)	TENSILE STRENGTH (N/mm <sup>2</sup> )	
<b>SILIMOLD GE 02</b>	1 : 1	15	0,5	Transparent	500	-	-	-	<b>SIMPLE MOULDS</b> – Dielectric gel
<b>SILIMOLD AD T05</b>	1 : 1	25	1	Transparent	1.000	8	-	-	<b>COMPLEX MOULDS</b> – Paramedical sector, heel inserts and insers
<b>SILIMOLD AD 12</b>	1 : 1	30	2	Orange	5.000	10 ± 2	18	3 ± 0,5	<b>COMPLEX MOULDS</b> – Prototypes and resin, plaster, wax objects. PAD printing.
<b>SILIMOLD AD 20</b>	1 : 1	30	2	Blue	6.000	20 ± 2	20	3 ± 0,5	<b>COMPLEX MOULDS</b> – Prototypes and resin, plaster, wax objects. PAD printing.
<b>SILIMOLD AD 30</b>	1 : 1	30	2	Yellow	5.000	30 ± 2	10	3 ± 0,5	<b>COMPLEX MOULDS</b> – Prototypes and resin, plaster, wax, pottery objects. PAD printing.
<b>SILIMOLD AD T40</b>	10 : 1	90	16	Transparent	35.000	40 ± 2	18	5 ± 0,5	<b>COMPLEX MOULDS</b> – Prototypes and resin objects. Prototyping
<b>SILIMOLD AD 110</b>	10 : 1	7	1	Blue	3.000	10 ± 2	-	-	<b>COMPLEX MOULDS</b> – PAD printing.
<b>SILIMOLD AD 130</b>	10 : 1	150	16	Brick red	20.000	28 ± 2	22	7,5 ± 0,5	<b>COMPLEX MOULDS</b> – Prototypes and resin, plaster, cement objects. PAD printing.
<b>SILIMOLD AD 150</b>	10 : 1	150	16	Black	15.000	48 ± 2	12	5 ± 0,5	<b>COMPLEX MOULDS</b> – Prototypes and resin, plaster, pottery objects.

