

## Technical Data

### ◆ Addition Silicone (Platinum Curing Agent)

Main Applications	Name	Colour	Hardness (ShA)	WT (@ 23 °C)	ST (@ 23 °C)	Tear B (N/mm2)	Visc (cP)	
Body casting	ZA 22 Thixo Body	●	22	10'	25'	14,0	thixo	
Master mould	ZA 11-45 RED	●	11	40'	3 h	11,0	4.500	
	ZA 10 ORANGE	●	13	15'	2 h	14,0	4.500	
Mould making	ZA 13 Mould WT45	translucent	13	45'	8 h	12,0	4.500	
	ZA 22 Mould	●	22	15'	1 h 30'	20,0	4.500	
	HT 24 Transparent	translucent	24	20'	180	14,0	4.500	
	ZA 28 Mould	●	28	15'	1 h	9,0	4.000	
	ZA RTV 30-60	○	30	70'	6 h	18,0	6.000	
	ZA RTV 20-45 YELLOW	●	20	50'	4 h	15,0	4.500	
	ZA RTV 30-45 GREEN	●	30	50'	4 h	15,0	5.000	
	ZA RTV 40-45 BLUE	●	40	50'	4 h	15,0	5.500	
	ZA 35 Mould	●	35	15'	1 h	8,0	4.000	
	ZA 35 Mould Fast	●	35	7'	40'	8,0	4.000	
	MARK Plus	●	37	10'	2 h 30'	6,0	Putty	
	ZA TT 1240	●	12	40'	3 h	17,0	5.500	
	ZA TT 2240	●	21	40'	2 h 30'	20,0	8.000	
	ZA TT 3040	●	30	40'	4 h	21,0	10.000	
	ZAX 60 <small>Mixing ratio 10:1</small>	●	58	60'	24 h	10,0	230.000	
	Mould Making Jewellery	HT 33 Transparent	translucent	33	20'	3 h 30'	20,0	7.500
		HT 33 Rosso	●	33	20'	3 h 30'	20,0	7.500
HT 42 Grigio		●	41	25'	8 h	16,0	25.000	
HT 45 Transparent		translucent	43	12'	2 h 30'	15,0	8.000	
ZA 50 LT		●	50	18'	4 h	5,5	18.000	
Otology - Special effect	ELITE ZA OT 38	●	36	1'30"	3'30"	-	-	
Pad printing	ZA 12 LT	●	12	20'	1 h 30'	10,0	3.500	
	ZA 12 PAD ANTISTATICO	●	12	45'	3 h	10,0	3.000	
Podiatry	ZA 32 LT	●	32	10'	90'	10,0	6.000	
	ZA PODOS 15	●	13	1'10"	3'	-	-	
Podiatry - Hoof pads	ZA PODOS 25	●	23	1'10"	3'	-	-	
Podiatry - Special	ZA 00 Translucid	translucent	40 sh 00	6'	1 h	1,5	1.500	
Podiatry - Special	ZA 4 LT	●	4	11'	1 h 30'	4,5	1.800	



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Rapid prototyping	<b>XTX 45 DRY</b> Mixing ratio 10:1	transparent	41	75'	13 h	21,0	50.000
	<b>XTX 45 OIL BLEEDING</b> Mixing ratio 10:1	transparent	41	75'	13 h	21,0	50.000
Special Effects	<b>ZA 0F1</b>	transparent	gel	10'	1 h 15'	-	1.000
	<b>ZA 35-15 GLASS</b>	transparent	25	1 h 15'	8 h	-	200
	<b>Silskin 10</b>	translucent	10	7'	30'	11,0	4.500
	<b>HT 24 WT 5 Transparent</b>	translucent	24	5'	1 h 20'	14,0	4.500
Vacuum casting	<b>ZA 25-6 SPRAY SELF BOND</b>	●	25	6'	30'	26,0	8.000
	<b>ZA 26 WT 10 Spray Thixo Self Bonding</b>	●	25	10'	1 h	20,0	thixo

### ◆ Condensation Silicone (Tin curing agent)

Main Applications	Name	Colour	Hardness (ShA)	WT (@ 23 °C)	ST (@ 23 °C)	Tear B (N/mm2)	Visc (cP)
Mould making	<b>ZC 09-120</b>	○	10*	60'	20 h	16	30.000
	<b>ZC 10-120</b>	○	14*	90'	24 h	18	33.000
	<b>ZC 20-120</b>	○	21*	90'	24 h	18	25.000
	<b>ZC 30-120</b>	○	29*	90'	24 h	18	30.000

\* Hardness after 72 h @ 23 °C, with the ZC 120 CURING AGENT

### ◆ Body Casting Alginate

Main Applications	Name	Colour	ST (@ 23°C)	Packaging
Body casting Special effect	<b>AL PR</b> Mixing ratio 2:1	●	3' - 4'	20 x 500 g bags 10 kg bags 20 kg bags
	<b>AL MT</b> Mixing ratio 2:1	○	9' - 13'	20 x 500 g bags 10 kg bags 20 kg bags

### Accessories

Name	Colour	Main features
Primer MM4	transparent	To bond addition silicones with metal (no stainless steel)
Delayer	transparent	To increase the working and setting time
Silicone Oil 50 cPs	transparent	
Separator	transparent	
Deadner	transparent	
Thixo Agent Addition	transparent	
Thixo Agent Cond.	transparent	
Color pigments	● ● ● ● ● ● ● ●	



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**Zhermack**

**Zhermack S.p.A.**  
Via Bovazecchino, 100  
45021 Badia Polesine (RO) ITALY

T +39 0425 597611  
F +39 0425 53596  
info@zhermack.com  
www.zhermack.com

