BB HEARING
hearing for life

Selection guide impression material:

The table below helps you choose the right impression material for each specific ear impression. The selection guide combines the variations in impression material, impression method and desired final product with the client's age and/or degree of hearing loss. Based on your personal preference, you can make the final choice.

Material selection options:

1. Impression taking method
- automix with injection pistol or manual mix with impression syringe

2. Dosing material
- addition-vulcanizing impression material with a mixing ratio of 1:1
- condensation-vulcanizing impression material with hardening pastes

3. Fluidity of material
- the lower the viscosity, the higher the fluidity

4. Final after-cure hardness of an impression
- the higher the shore value, the harder the impression, measured after curing for 1 hour.

Material	Item	Age							Hearing loss			Ear canal type			Fluidity / Viscosity			Pressure build-up			Curing time	Shore	Injection pistol			Mixing cannulas				
		0-2 years	2-12 years	12-79 years	>80 years	SPECIFICALLY scar tissue all ages	HEARING PROTECTION all ages	SWIM PLUGS all ages	Mild	Moderate	Severe	Narrow	Average	Large	Low	Medium	High	Not pressure-building	Slightly pressure-building	Strongly pressure-building	Seconds					Yellow	Pink	Green	Transparant - White	Transparant - Blue
Addition-vulcanizing impression material (1:1) - automix																														
Egger A/soft	20600	V	V	V	V		V		V	V		V	V			V			V		180	35	V						V	V
Egger A/soft vario S50	20642	V	V	V	V		V		V	V		V	V			V			V		180	37		V		V	V			
Egger A/ITE	20604			V	V				V			V	V	V	V			V			180	34	V						V	V
Egger A/ITE vario S50	20641			V	V				V			V	V	V	V			V			180	35		V		V	V			
Egger A/II vario S50	20645		V	V	V						V		V	V			V			V	180	48		V			V			
Egger A/rapidSWITCH vario S50	20644		V	V	V		V		V	V		V	V			V			V		90	25		V		V	V			
Detax addition rapid automix1	104729		V	V	V		V		V	V		V	V			V			V		90	30	V						V	V
Detax addition rapid automix2	104243		V	V	V		V		V	V		V	V			V			V		90	30		V		V	V			
Detax addition supra automix1	102305		V	V	V				V			V	V	V	V			V			180	35	V						V	V
Detax addition supra automix2	103739			V	V				V			V	V	V	V			V			180	35		V		V	V			
Detax addition ultra automix1	102082	V	V	V	V		V		V	V		V	V			V			V		180	37	V						V	V
Detax addition ultra automix2	102523	V	V	V	V		V		V	V		V	V			V			V		180	37		V		V				
Detax pink mix automix2	103913		V	V	V						V			V		V				V	150	38		V			V			
Dreve Otoform A/softX S	D2956	V	V	V	V				V	V		V	V		V			V			180	25		V		V	V			
Dreve Otoform Xpand S	D2966	V	V	V	V	V	V			V			V	V		V				V	180	20		V		V	V			
Dreve Otoform Ak S50	D4545		V	V	V					V	V		V	V		V			V		180	35		V				V		
SWIM PLUGS																														
Egger Aqua	36950							V				V	V	V	V				V		240-300	35	V						V	V
	36951							V				V	V	V	V				V		240-300	35	V						V	V
	36952							V				V	V	V	V				V		240-300	35	V						V	V
	36957							V				V	V	V	V				V		240-300	35	V						V	V
	36958							V				V	V	V	V				V		240-300	35	V						V	V
	36959							V				V	V	V	V				V		240-300	35	V						V	V
	36970							V				V	V	V	V				V		240-300	35	V						V	V
	36971							V				V	V	V	V				V		240-300	35	V						V	V
	36972							V				V	V	V	V				V		240-300	35	V						V	V
	36973							V				V	V	V	V				V		240-300	35	V						V	V
Detax aquaplus colormix	102451							V				V	V	V	V				V		240-300	35	V						V	V
	102452							V				V	V	V	V				V		240-300	35	V						V	V
	103205							V				V	V	V	V				V		240-300	35	V						V	V
	103349							V				V	V	V	V				V		240-300	35	V						V	V
	103350							V				V	V	V	V				V		240-300	35	V						V	V
	103354							V				V	V	V	V				V		240-300	35	V						V	V
Addition-vulcanizing impression material (1:1) - manual mixing																														
Egger A vario blue + white 2x700gr	23220		V	V	V					V			V			V			V		180	35			V					
Egger A/I vario green + white 2x660gr	23221	V	V	V	V		V		V	V		V	V		V			V			180	30			V					
Egger A/II vario red + white 2x700gr	23222		V	V	V						V			V			V			V	180	40			V					
Detax pink putty pink + white 2x500ml	103510			V	V					V	V		V	V		V				V	150	35			V					
Dreve Otoform Ak green + white 2x800gr	D452		V	V	V	V				V			V			V			V		180	35			V					
Dreve Otoform Ak green + white 2x400gr	D464		V	V	V					V			V			V			V		180	35			V					
Dreve Otoform Ak X pink + white 2x500gr	D475		V	V	V				V	V		V	V		V				V		180	30			V					
SWIM PLUGS																														
Egger flex S-Pro blue 2x100ml	36985							V							V				V		240-300	40			V					
Egger flex S-Pro red 2x100ml	36986							V							V				V		240-300	40			V					
Dreve Otoferm Protect red 2x100ml	D17401							V							V				V		240-300	40			V					
Dreve Otoferm Protect blue 2x100ml	D17402							V							V				V		240-300	40			V					
Dreve Otoferm Protect beige 2x100ml	D17403							V							V				V		240-300	40			V					
Condensation-vulcanizing impression material with hardener - manual mixing																														
Egger C/II yellow 660gr with hardener	20500	V	V	V	V	V	V			V	V		V	V		V			V		270	25			V					
Dreve Otoform Kc red 170gr with hardener	D500		V	V	V	V				V	V		V	V		V			V		240-300	30			V					
Dreve Otoform Kc red 800gr with hardener	D502		V	V	V	V				V	V		V	V		V			V		240-300	30			V					

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