



Hypoallergenic Earmoulds: Material Guide Table

Type	Earmould Material	Allergy Tolerance	Moisture & Skin Conditions	Aesthetics	Ease of Use	Resilience	General Tolerance	High Power
Silicone	Biopore 25 (Soft)	8	4	8	5	7	7	9
	Biopore 40 (Std)	8	5	8	6	7	7	9
	Biopore 70 (Hard)	8	5	8	7	7	8	8
	Micropor	8	6	7	7	8	8	8
	Microflex	8	4	8	6	8	6	9
	Microflex Carved	8	5	9	6	8	7	10
Acrylic	VSA	6	6	8	7	6	7	8
	PSA	6	6	3	7	6	7	8
	Non Cadmium	6	7	8	9	9	9	5
	UHA	6	7	3	9	9	9	5
Premium	Acrylon	9	7	7	9	8	9	5
	Gold Plated	10	7	5	9	9	9	5
	THERMOTEC	10	9	9	10	9	10	9
Coat	NANO Coated (hard)	8	8	9	9	9	8	5
	NANO Coated (Soft)	8	8	9	7	7	8	8

This chart is only a guide. The choice of a material is highly dependant upon the requirements of the individual user and therefore no fixed rules that can be applied when selecting a suitable material. The marks given in the separate categories are indications of how successful materials have proven using the experience and feedback of similar cases over a number of years. The higher the mark, the more suitable the material has proved to be for that category.