

Toothpaste Abrasiveness Ranked by RDA (Relative Dentin Abrasion) Value

RDA	Toothpast Name	RDA	Toothpast Name
4	Toothbrush with plain water	100	Sensodyne Tartar Control Whitening
7	Plain baking soda	101	Natural White
8	Arm & Hammer Tooth Powder	103	Arm & Hammer Sensation
15	Weleda Salt Toothpaste	104	Sensodyne Extra Whitening
30	Elmex Sensitive Plus	106	Arm & Hammer Advance White
30	Weleda Tooth Products	107	Crest Sensitivity Protection
34	ProNamel by Sensodyne	107	Sensodyne Full Protection Whitening
35	Arm & Hammer Dental Care	110	Crest Regular
42	Arm & Hammer Advanced Whitening / Peroxide	110	Prevident 5000 Booster
45	Weleda Calendula Toothpaste	110	Colgate Herbal
45	Weleda Pink Toothpaste with Ratanhia	113	Aquafresh Whitening
45	Oxyfresh	117	Arm & Hammer Advance White Gel
48	Arm & Hammer Dental Care Sensitive	117	Arm & Hammer Sensation Tartar Control
49	Tom's of Maine Sensitive	120	Close Up with Baking Soda
52	Arm & Hammer Peroxicare Regular	124	Crest Sensitivity Whitening + Scope
53	Rembrandt Original	124	Colgate Whitening
53	CloSYS	130	Crest Extra Whitening
54	Arm & Hammer Sensitive + Whitening	133	Ultra Brite
54	Arm & Hammer Dental Care PM Bold Mint	140	Crest Pro Health Night
57	Tom's of Maine Childrens Toothpaste	142	Colgate Total Whitening
63	Colgate Sensitive Enamel Protect	145	Crest Pro Health Enamel Shield
63	Rembrandt Mint	145	Ultra Brite Advanced Whitening
65	ClinPro	150	Pepsodent
68	Colgate Regular	152	Crest Sensitive Whitening
70	Colgate Total	155	Crest Pro Health
70	Arm & Hammer Advance White Sensitive	160	Colgate Total Advanced Fresh
70	Colgate 2-in-1 Fresh Mint	162	Crest Pro Health Whitening
78	Biotene	165	Colgate Tartar Control
79	Sensodyne	168	Arm & Hammer Dental Care PM Fresh Mint
80	Close Up	176	Nature's Gate paste
83	Colgate Sensitive Max Strength	200	Colgate 2-in-1 Tartar Control / Whitening
84	Tom's of Maine	200	FDA upper limit
85	Dentisse	250	ADA upper limit
85	Rembrandt Intense Stain		
87	Nature's Gate		
90	Sensodyne Fresh Mint		
91	Aquafresh Sensitive		
92	Sensodyne Cool Gel		
93	Tom's of Maine		
94	Rembrandt Plus	0-70	Low Abrasive
94	Sensodyne Fresh Impact	71-100	Medium Abrasive
95	Oxyfresh with Fluoride	101-150	Highly Abrasive
100	Sensodyne Original	151-250	Regarded as Harmful Limit

*The data from this chart was compiled from various sources including independent research and company literature.