

High Impact Denture

High Performance Denture Materials



SprintRay High Impact Teeth and Base are new nanoceramic, biocompatible resins for removable denture bases and teeth formulated with NanoFusion™ – the same technology used in OnX Tough. High Impact Denture materials deliver outstanding durability and impact resistance, making them the go-to material for dentures.

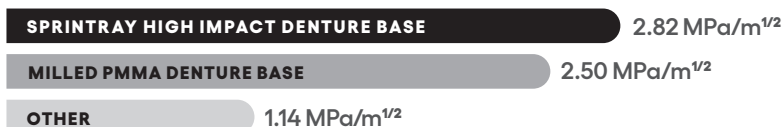
WORK OF FRACTURE

Resistance to propagation of damage



FRACTURE RESISTANCE

Maximum stress intensity before crack propagation



COFFEE STAINING

Change in L* A* B* colorimetric values



WEAR RATE

Volume loss during 10-year wear simulation



*Conducted by Loma Linda Center for Dental Research

KEY FEATURES

- ✓ Better strength, longevity, and durability vs competitor 3D printing and milled materials
- ✓ Deliver digital dentures in as few as 2 appointments
- ✓ Easy to polish and characterize

HIGH IMPACT BASE

Original Pink	1Kg	SRI-0202039
Original Meharry	1Kg	SRI-0202040
Dark Pink	1Kg	SRI-0202099

HIGH IMPACT TEETH

Bleach	500g	SRI-0202065
A1	500g	SRI-0202066
A2	500g	SRI-0202091
B1	500g	SRI-0202067

