

TECHNICAL DATA SHEET

Product: Alpha-Dent® Porcelain Conditioner

Product Description: Alpha-Dent® Porcelain Conditioner is a silane coupling agent used for increasing the bond strength between a ceramic appliance and enamel.

Indications for Use: Alpha-Dent® Porcelain Conditioner is used to increase the bond strength between ceramic appliance and enamel.

Appearance: Clear colorless liquid.

Curing Mechanism: Not applicable

Shelf-Life: 30 months

Filler Type: None

Main Composition (%w/w):

Components:	% w/w:
Isopropyl Alcohol	> 80
Silane	< 20

Physical /Mechanical Properties:

Refractive Index	1.376 to 1.380
Specific Gravity	0.760 to 0.800

Regulatory Classification:

This product is in conformity with the following standard(s) or other normative documents:

European Standard EN 1641:2009 – Medical Devices for Dentistry – Materials
Code of Federal Regulations CFR 21 Part 820 – Medical Device Quality System Regulation