

## 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

**Signature/ Date:**

 / 10/24/18

**Name:**

John Pontikis

**Position:**

Management Representative