

TECHNICAL DATA SHEET

Product: Alpha-Pro® Prophy Paste Fine to Medium Grit (Kids Pack)

Product Description: Alpha-Pro® Kids Pack is a blend of gentle polishing and cleaning agents containing Sodium Fluoride. This splatter-free formula rinses easily and completely. A blend of fine and medium grits ideal for children. The combo pack contains 50 of each of the following flavors: Sweet Cotton Candy, Chocorific Chocolate, Watermelon Wonder and Berry-licious.

Indications for Use: Alpha-Pro® Prophy Paste Fine to Medium Grit is designed to gently polish teeth and remove dental plaque and superficial staining.

Appearance: Pink, red, blue or brown paste.

Curing Mechanism: Not applicable.

Shelf-Life: 30 months

Filler Type: None

Main Composition (%w/w):

Abrasive:	<60
Humectant:	<25
Water:	<15
Sodium Fluoride:	2.90
Opacifier:	<6
Sweetener:	<1
Flavor:	<1.5
Colorant:	<1
Preservative:	<1

Physical /Mechanical Properties: (Typical Values)

Odor/Taste:	Cotton Candy, Watermelon, Berry or Chocolate
pH (50% dispersion in D.I. Water):	9.60
Specific Gravity:	1.72
% Fluoride Ion:	1.23
Relative Enamel Abrasion Grade:	9.10 – 9.40
Relative Dentin Abrasion Grade:	513 - 584
Average particle size of abrasive:	31.5 micron

Regulatory Classification:

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

ANSI/ADA Specification No. 62:2005- Dental Abrasive Paste
Code of Federal Regulations 21 CFR §820 – Medical Device Quality System Regulation
Code of Federal Regulations 21 CFR §872.6030 – Oral Cavity Polishing Agent