

AHL Generic

Advanced Universal Restorative (Composite)

Product Description

Advanced Healthcare's new restorative is an advanced composite for both anterior and posterior use. The material features excellent wear resistance, aesthetics and radiopacity twice that of dentine. Material is available in a range of Vita® shades.

Features and Benefits

- Excellent radiopacity - Shows under x-ray photography
- Light cure - Command setting
- Superb wear resistance - long lasting restorations
- Class leading aesthetics - Close to natural tooth colour
- Available in 11 shades - Good colour matching
- Universal use, posterior & anterior - Suitable for all classes of cavity

Product Indications

- Anterior and posterior cavities – Classes I, II, III, IV and V
- Wedged shaped defects and root caries
- Direct laminate veneers
- Core build ups
- Repair of fractured laminate veneer and porcelain

Typical Properties of Universal Composite

Property	Result	Property	Result
Flexural Strength	130 MPa	Compressive Strength	330 MPa
Vickers Hardness	62	Wear Resistance	0.52 weight%
Filler Content	83.0%	Average filler size	0.8µm
Radiopacity	3.4 Al: mm	Containing fluoride	Yes

Product Code: 248X3(shade) - Syringe 4g
248X2(shade) - 20 x 025g single use capsule
248XSK4 – Syringe Introductory Kit
248X55 – Capsule Selection Pack

Available in the following shades – A1, A2, A3, A3.5, A4, B2, C2, BW, A20, A30 & INC

Shelflife

3 years from the date of manufacture when supplied in AHL's standard packaging.