

After 15 years dentists
and hygienists agree

BEST SEALANT EVER

*"Embrace seals out decay
and is easier to use, more
predictable, and more
compatible with the
natural oral environment
than any other sealant
I have ever used."*

— Sherwin Shinn,
CEO, World Wide Smiles;
Director, Great Smiles

*"It's an absolutely
sensational product!"*

— John D. Doykos III, DMD, MSD

*"Moist field placement
increases success and
reduces frustration."*

— Peggy Yamagata, RDH, MED

*"Virtually undetectable
margins."*

— Dental Advisor 2004;21(8)

*"[Sealants] looked the
same as they did the day
we placed them."*

— RDH 2006;26(7)

*"Bonds under adverse
conditions."*

— Reality 2006

"100% caries free"

— RDH 2006;26(7)

PULPDENT® ebrace™ prevention



ebrace™ wetbond™ pit & fissure sealant

Moisture Tolerant • Fluoride & Phosphate Releasing • Light Cure
**CONTAINS NO BISPHENOL A, NO BIS-GMA,
NO BPA DERIVATIVES**

Embrace is remarkable for its ability to bond to the moist tooth, its sealing ability, and its adaptation to tooth structure. The margins are undetectable, and its fluoride recharge and long-term success have been reported in the literature.^{1,2,3,4,5,6}

- Bonds to the moist tooth
- Tooth integrating, Margin-free
- Exceptional marginal seal
- Eliminates microleakage
- Fluoride recharge
- Radiopaque

1. Kane, et al. Am J Dent 2009; 22(2):89-91.
2. Kavaloglu Cildir S, Sandalli N. Dent Mat J 2007;26(3):335-341.
3. O'Donnell JP. Inside Dent 2008;4(7):50-52.
4. Strassler HE, O'Donnell JP. Inside Dent 2008;4(9):108-110.
5. Cannon ML, Comisi JC. Compendium 2013;34(8).
6. Khatri SG, et al. Pediatr Dent 2015;37(4):366-370.

Six-year Follow Up



After six years, this molar sealed with Embrace shows exceptional results.

Courtesy of Joseph P. O'Donnell, DMD.

PULPDENT® Corporation

ebrace™ wetbond™ pit & fissure sealant

Bonds to the Moist Tooth

Embrace is a moisture tolerant, ionic resin that behaves favorably in the moist oral environment and bonds to the moist tooth.



A drop of water is placed next to uncured Embrace resin.



Embrace mixes with the water.

Embrace WetBond Pit & Fissure Sealant

36.6% Filled

EMS Kit: 4 x 1.2 mL syringes sealant, natural shade + 20 applicator tips

EMSB Bulk Pack: 20 x 1.2 mL syringes sealant, natural shade + 100 applicator tips

EMS3 3 mL syringe, natural shade

EMSW Kit: 4 x 1.2 mL syringes sealant, off-white shade + 20 applicator tips

EMSWB Bulk Pack: 20 x 1.2 mL syringes sealant, off-white shade + 100 applicator tips

EMS3W 3 mL syringe, off-white shade

7.9% Filled (Low Fill)

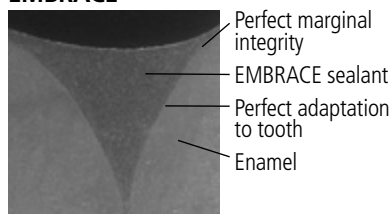
EMSWLF Kit: 4 x 1.2 mL syringes Low Fill sealant, off-white shade + 20 applicator tips

EMSWLFB Bulk Pack: 20 x 1.2 mL syringes Low Fill sealant, off-white shade + 100 applicator tips

Exceptional Marginal Adaptation

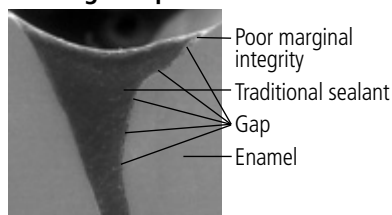
Embrace Sealant forms an intimate association with the moist tooth. It is tooth-integrating, creating a margin-free interface between the resin and the tooth that eliminates microleakage.

EMBRACE



SEM shows Embrace Pit & Fissure Sealant without bonding agent. Note the smooth margin and the extraordinary adaptation of the sealant to the tooth.

Leading Competitor



SEM shows leading competitor's traditional pit and fissure sealant without bonding agent. Note the large gap between the sealant and the tooth.

Kane B, Karren J, Garcia-Godoy C, Garcia-Godoy F. Sealant adaptation and penetration into occlusal fissures. Am J Dent 2009;22(2):89-91.

Physical Properties

- Compressive Strength: 34,800 p.s.i., 240.0 MPa
- Diametral Tensile Strength: 6300 p.s.i., 43.4 MPa
- Percent Solubility: 0.06%
- Film Thickness: 12 microns

EMRACE WetBond Procedure



1 Clean teeth and apply Etch-Rite™ for 15 seconds.



2 Rinse and lightly dry. Leave teeth slightly moist, and apply Embrace Pit & Fissure Sealant to the moist teeth.



3 After curing, the margins are undetectable with an explorer.

Photos courtesy of Dr. Christopher Ramsey