

Saremco els unibond / Technical Data

Product description	HEMA- and TEGDMA-free, lightcuring 1-Component Self-Etch-Adhesive.
Composition base	Ethanol, Water, ethoxylated BisGMA, Phosphoric acid methacrylate, Initiators
Consistency	low viscous
Shear bond strength	<p>25.6 MPa (self etch; 24 h, 37 °C human-dentine)¹⁾</p> <p>15.4 MPa (self etch; 3d, 37 °C, 500 TC*, human-dentine)¹⁾</p> <p>34,2 MPa (etch & rinse, 24 h, 37 °C, human-dentine)¹⁾</p> <p>32.9 MPa (etch & rinse, 3d, 37 °C, 500 TC*, human-dentine)¹⁾</p> <p>15.1 MPa (self etch; 24 h, 37 °C, human enamel)¹⁾</p> <p>14.0 MPa (self etch; 3d, 37 °C, 500 TC*, human enamel)¹⁾</p> <p>27.8 MPa (etch & rinse, 24 h, 37 °C, human enamel)¹⁾</p> <p>20.2 MPa (etch & rinse, 3d, 37 °C, 500 TC*, human enamel)¹⁾</p>

TC = Thermocycling

¹⁾ Abschlussbericht Gutachten Scherhafttest Universalbond Fa. Saremco, Uwe Blunck, Charité – Universitätsmedizin Berlin, 05 2016.