

ADHESIVES

U-Bond

One Component Self-etching Light-cured Adhesive



7th generation
one-step
bonding system



Excellent
adhesion to both
enamel and
dentin



No shaking required
before use

Kit Type »

» Refill Type

INDICATIONS

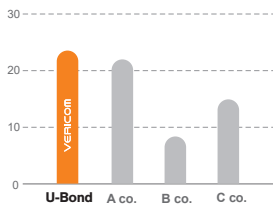


Direct adhesion to
composite resin

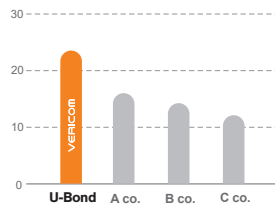


PHYSICAL PROPERTIES

Bonding Strength of Enamel (MPa)



Bonding Strength of Dentin (MPa)



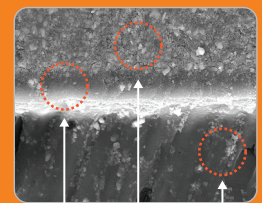
Results – The shear bond strength to human superficial dentin was 32.3 (6.5) MPa. The shear bond strength to human enamel was 28.8 (3.2) MPa.

Ultaradent Shear Bond Strengths of U-Bond for Ground Enamel and Superficial Dentin	
Tissue Substrate	Bond Strength, MPa
Ground Enamel	28.8 (3.2)
Superficial Dentin	32.3 (6.5)

Conclusions – The shear bond strength of *U-Bond*, a 7th-generation bonding agent, to extracted human enamel and dentin was high.

THE DENTAL ADVISOR
"Improving Patient Care Through Research & Education"

Forms a thin and
uniform hybrid layer



U-Bond
Composite
Dentin

SEM
(Scanning electron microscope)
x 1,000

PACKAGE

All products			Product code	MFDS Reg. CODE
U-Bond	Kit	5ml U-Bond x 1bottle, Instrument, Mixing well, Brushes	UB405-K000	U-Bond Kit
	Refill	5ml U-Bond x 1bottle	UB405-R000	U-Bond