

DEMI testing results						
	Depth of Cure, mm		Rockwell Hardness			
	5 sec	10 sec	5 sec		10 sec	
Composites			top	bottom	top	bottom
Premise A3	4.22	4.91	78.4	77.3	79.7	78.8
XRV A3	4.38	5.12	80.8	78.4	82.0	81.4
Point 4 A3	4.01	4.28	76.5	73.0	77.7	77.6
Prodigy A3	3.84	4.59	78.4	76.1	79.0	79.9
Filtek Supreme Plus A3 (3M)	3.98	4.64	82.5	81.7	84.9	84.4
Z100 A3 (3M)	4.63	5.76	89.4	87.7	90.0	89.7
Z100 C4 (3M)	4.23	5.10	89.3	88.5	89.9	89.6
Z250 A3 (3M)	4.77	5.59	83.8	82.4	83.8	83.8
Z250 C4 (3M)	4.24	4.89	84.2	82.4	82.4	83.1
Tetric EvoCeram A3 (Ivoclar)	4.11	4.75	77.1	74.9	78.6	77.8
TPH ³ C4 (Dentsply)	4.08	4.71	80.7	78.1	81.0	78.2
EsthetX A3 (Dentsply)	3.91	4.43	78.9	76.8	80.7	78.6
EsthetX C4 (Dentsply)	4.55	5.14	76.8	77.7	81.2	79.9
Grandio A3 (Voco)	4.90	5.70	85.1	85.7	87.4	87.0
Revolution A3	4.11	4.81	63.3	56.4	65.6	65.7
Cements						
NX3 light cure yellow	4.12	5.34	71.6	67.5	73.8	73.4
Bonding Agents						
	Shear Bond Strength, MPa					
	(Adhesive Light Cure 5 seconds. Composite Light Cure 10 second)					
OptiBond Solo Plus	36.77					
OptiBond FL	35.43					
OptiBond All-In-One	31.61					