Abstract

The purpose of this study was to compare shear bond strength between self adhesive resin cement (Rely X™ U100) and resin cement with self-etch system (Panavia® F 2.0) to zirconia ceramics, treated with two metal adhesive primers (ALLOY PRIMER®, Metal/Zirconia Primer®) after water storage 24 hours and thermocycling. One hundred and twenty zirconia ceramic specimens (15x15x2 mm.) were used in this study, randomly divided into three groups of forty by type of surface treatment. Group 1 was a control group (no treatment-NT). Group 2 was