

The rock art site known as 'Devil's Ledge,' located on Obabika Lake in northern Ontario, was investigated as to the state and cause of pictograph deterioration. With this information in mind, rock samples and red ochre pigment, emulating the conditions at this site, were prepared for testing with two commercial water repellent coatings: **SILRES® BS 290 sealer** and **CeNano Portol Pro nano-silica coating**. Water contact angle, abrasion resistance, and change in colour and gloss measurements (before and after UV exposure) were documented. This study was able to assess the initial viability of using the above-mentioned commercial products on exposed Canadian Shield rock and red ochre pigment, in terms of visual and material compatibility.