

Ridged Media Printing on the Encad Novajet 880

Lhotka Studio, Boulder, Colorado



Innocence
24" x 24" ceramic tile
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Bonny Lhotka has used the Encad Novajet 880 to make tile murals. The tiles are purchased in 12" x 12" sheets of 2" x 2" tiles one eighth inch thick. Lhotka made a tray from International Paper Company's GatorFoam. The tray has a recess in the center to hold the tiles. The tile is first cleaned with alcohol to remove any

oil. She then applied one coat of inkAID™ adhesive followed by 2 coats of clear inkAID inkjet precoat. She imaged it using Encad GO pigment inks with inkAID color profiles created by Wasatch. The tiles are allowed to dry a few days then sealed with Krylon Crystal Clear. These tiles are for decorative or fine art



An 'L' clamp is placed on the back right side of the printer to keep the tray straight during printing. Rollers are placed under the tray in front and in back to keep the tray level during printing. Sandblasted glass can be imaged after being coated with inkAID adhesive and 3 coats of clear inkAID precoat. A heavy ink load is used to print

on glass. Lhotka has printed over an under-painting of acrylic on Plexiglas. International Paper's precoated foam board, JetMount, is used to make signs that do not need laminating. With inkAID coating the substrates that can be imaged on is now unlimited. Lhotka used the Microtek ScanMaker 9800XL to create the art.



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