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(54) Title: WATER RESISTANT INK JET PRINTABLE SHEET

(57) Abstract: A water resistant coating composition for ink jet recordable substrates having a pH of less than 7, which includes: (a) an aqueous polyurethane dispersion; and (b) an aqueous solution of a nitrogen containing polymeric dye fixative compound. When applied to a suitable substrate, the coating composition allows for the recording of sharp, waterfast images. A coated ink recordable substrate is also disclosed, which includes a substrate having at least one side and at least one side of the substrate has a coating layer derived from the above described coating composition.