

Title (en)

WATER-BORNE COMPOSITIONS COMPRISING HALF ESTERS OF ANHYDRIDE POLYMERS CROSSLINKED BY EPOXIES.

Title (de)

WÄSSRIGE ZUSAMMENSETZUNGEN MIT HALBESTER VON ANHYDRIDPOLYMEREN DIE MIT EPOXIDEN VERNETZT SIND.

Title (fr)

COMPOSITIONS A VECTEUR AQUEUX COMPRENANT DES DEMI-ESTERS DE POLYMERES D'ANHYDRIDE RETICULE PAR DES EPOXIDES.

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Application

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Abstract (en)

[origin: WO9411122A1] An aqueous coating composition useful for maintenance coatings for architectural structures or for a finish or refinish for automobiles and trucks. The film-forming binder comprises a neutralized half-ester product of an acrylic polymer having at least two reactive anhydride groups and an epoxy-containing, optionally silane-containing crosslinker. The composition may be used as a multi-package system. The composition is characterized by improved environmental resistance and excellent clarity and appearance, particularly for clearcoats.

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