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**Wang**

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(54) **ONE-PACK WATERBORNE ADHESION COATINGS FOR THERMOPLASTIC OLEFINS**

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(57) **ABSTRACT**

A one-pack, low VOC, waterborne adhesion coating composition and method of making and using the same. The composition includes a coalescing agent, a halogenated resin, a modified anionic polyurethane dispersion blend, and a wetting and dispersing agent. It is suitable for coating a variety of substrates including polyolefinic substrates, in particular thermoplastic olefin resins, polypropylene, and operates without the addition of an adhesion promoter step at a low curing temperature.

**15 Claims, No Drawings**