

Multi-Functional Composite Conversion Coating for Aluminum D&I Cans

～Development of PALCOAT TD777～

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Abstract

We have developed a new surface treatment chemical called PALCOAT TD777 for aluminum D&I cans. It makes an organic and inorganic composite conversion coating film on aluminum surfaces. This composite coating film shows excellent performance for all different kinds of properties such as corrosion resistance for retort sterilization, paint adhesion and mobility.