

Soft Touch

Co-extrusion Blow Molding, Spray Coating, In-Mold Texturing. Three methods to achieve a matte, tactile touch on plastic components.

Soft touch is a known surface treatment on plastic components that gives sensational feedback on the fingertips. There are three methods available in SRP to achieve a matte, tactile touch, visually alike, of differences over cost and lead time.



Spray Coating

Soft-touch spray coating is a well-received secondary treatment that adds a matte and rubbery touch to the plastic surface.

First, it needs the plastic components produced, and then a soft-touch spray coating is added to the surface as an additional process.

Co-Extrusion Blow Molding

Utilizing the co-extrusion blow molding process, it adds a thin, matte, tactile plastic layer on PP or PE bottle surface to achieve the tactile feel. The components do not require a secondary process, but the outcome is overly satisfying and almost the same as soft-touch spray coating.



In-Mold Texturing

It is to add a vapor-honed interior tool surface for mold texture during component-molding process. This additional step produces a matte, subtle tactile surface directly to PET components in the molding process.