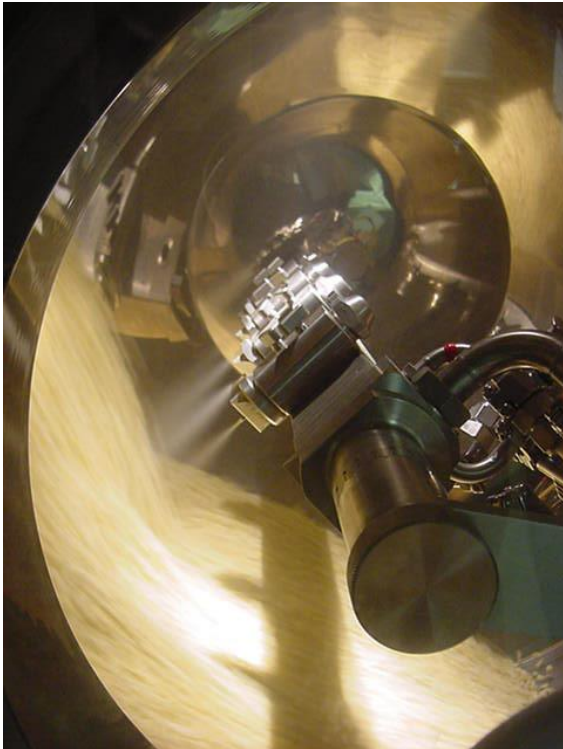


How Are Tablets Coated



Uncoated tablets are loaded into a coating pans. These pans are similar to a tumble dryer. Warm air passes in through the perforated drum of the coating pan and out of the drum passing through the tablets. The coating liquid is sprayed on to the bed of tablets using [special tablet coating spray nozzles](#) and the rotating drum mixes the tablets to ensure equal coating is applied.

The fine droplets from the spray contact with the tablet surface and amalgamate across the surface by the tablet mixing motion, the liquid carrier evaporates (water or solvent) thus creating a closed film around the tablet which offers the required properties.

