# LOCTITE.

# CONSUMER GOODS COMPANY ENHANCES ASSEMBLY PROCESS THANKS TO LOCTITE®

### LOCTITE<sup>®</sup> Dual Integrated Dispenser Equipment





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#### Situation:

A Consumer Goods company had difficulty bonding caps to dispenser bottles that were being used in hotel bathrooms. A locking mechanism was used previously but did not lock permanently. They needed a solution that was repeatable and increased throughput due to mass production of the bottles.

### LOCTITE Solution:

The LOCTITE<sup>®</sup> Technical Sales Engineer reviewed the requirements and recommended using LOCTITE<sup>®</sup> 411<sup>™</sup> Instant Adhesive with the LOCTITE<sup>®</sup> VA 40 Valve on a Dual Channel Integrated Dispenser Reservoir. Using the instant adhesive with the integrated reservoir allows for a consistent application and precise drop size, increasing the throughput and overall assembly reliability.

#### **Benefits:**

Incorporating LOCTITE<sup>®</sup> 411<sup>™</sup> and the reservoir system to the assembly process was a success. Both LOCTITE<sup>®</sup> solutions together met application processing needs. The customer was able to increase production while securely bonding the dispensers together permanently. Working with LOCTITE<sup>®</sup> provided a valuable solution to this customer's automated assembly process, improving their overall reliability and productivity.

Product	Size	IDH
LOCTITE <sup>®</sup> 411™	20 g	135446
	1 lb.	135447
LOCTITE® VA40 CA	N/A	2333708
LOCTITE® Dual Channel Integrated Dispenser	N/A	1390321

