

The Coherix logo is positioned in the top right corner. It features the brand name 'Coherix' in a bold, white, sans-serif font. Above the 'e' in 'Coherix', there are four small white dots arranged horizontally. The background of the entire page is a dark, high-contrast photograph of industrial machinery, showing a large metal component with a grid of holes and a vertical tool or probe on the right side.

THE NEXT DIMENSION
OF PERFORMANCE

CASE STUDY

HOW A CUSTOMER USED COHERIX 3D
TO PREVENT A MAJOR QUALITY LEAK



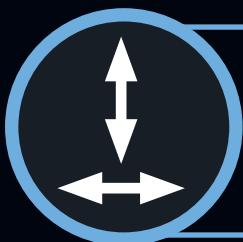
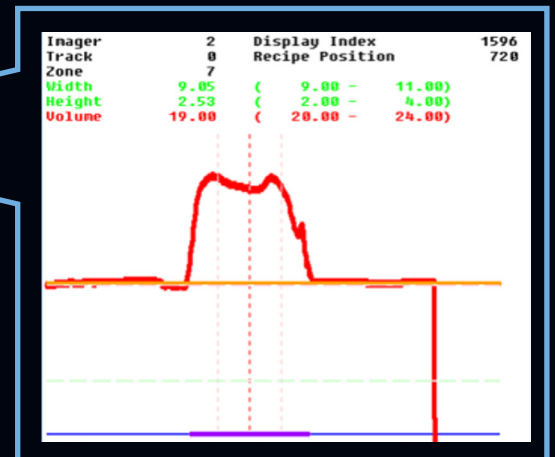
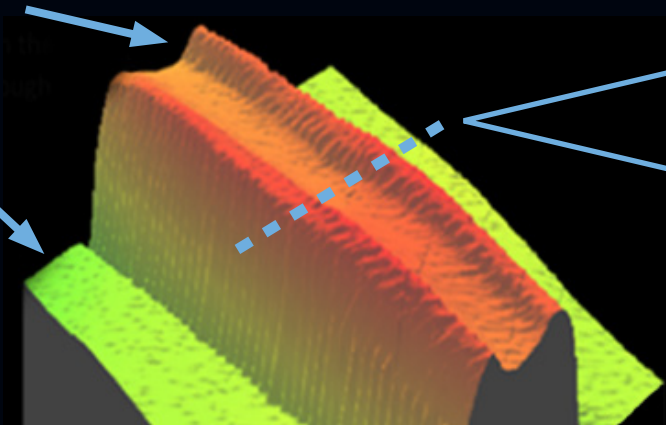
One of the largest global automotive OEMs ran into issues dispensing structural adhesive on a vehicle body.

Variation in part fixturing caused the dispensing nozzle to plow through the bead, creating a deep trough. This caused insufficient wet-out, creating rigidity (safety) concerns.



Adhesive bead with the nozzle plowing through

Metal surface



Verifying only the bead width and/or height parameters alone, would have mistakenly passed this part.

Coherix 3D provided another level of assurance and flagged the defect. This saved the customer from a major quality leakage that could have led to a significant safety recall.

