

BELT TESTING



Conveyor Belting specifications differ between North American and the rest of the world. Add to it the knowledge and experience around what belt is right for your application is a skill few have, and belts are manufactured differently.

If you need a subjective assessment of your belt for abrasion or composition, contact us. We can provide test results and readings for your belt that may provide useful information for warranty and operational issues.

FEATURES:

- **Abrasion Tester:** Cover Wear measurements.
Used for checking the abrasion resistance of belt covers.
- **Instron:** Rubber Strength measurements.
Can be used to determine the tensile strength of rubber and ply adhesions of the belt.
- **H Block:** Cord Gum Strength measurements.
Used to conduct H Block pull out tests to determine the bond strength and tear strength of the rubber.
- **Vulcanization Data:** A Rheometer produces vulcanization data for rubber compound. The MDR curve analysis ensures compounds will cure and process as intended.



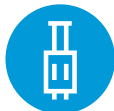
ABRASION TESTER



Cover Wear

Used for checking the abrasion resistance of belt covers.

INSTRON



Rubber Strength

Can be used to determine the tensile strength of rubber and ply adhesion of belt.

H BLOCK



Cord Gum Strength

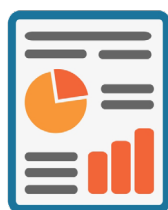
Used to conduct H Block pull out tests to determine the bond strength and tear strength of the rubber.

RHEOMETER



Vulcanization Data

A Rheometer produces vulcanization data for rubber compound. The MDR curve analysis ensures compounds will cure or process as intended.



Each belt test results in a comprehensive report being provided to the customer.

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