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.



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



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





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

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Shaw Almex Europe B.V. • 31 646648648

Scan Me

Shaw Almex Industries, Canada 、1 905 643 7750

Shaw Almex Industries, Canada ६ 1 705 746 5884 Shaw Almex Fusion, LLC. U.S.A. • 1 404 292 8600

Shaw Almex Africa (Pty) Ltd. Solution 27 11 794 8262



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PLEASE EMAIL US OR

CALL 1-800-SPLICE TO

START THE DISCUSSION.

RHEOMETER

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