



Certified Splicing Program



As a leader in conveyor belt technology, Fenner Dunlop has developed splicing systems that have been engineered and field-proven to ensure optimum conveying. A wide range of textiles and elastomers are used in the manufacturing of Fenner Dunlop's high performance conveyor belt lines.

Value added services continue to make the difference in winning and maintaining customer business in a competitive market. Fenner Dunlop Americas recognizes the importance of equipping its distributor network with the tools necessary to provide the safest competent field service to their end-users. Fenner Dunlop has established a **Certified Splicing Program** geared to educate its distributor network on the latest technology in splicing, including the FlexLok High Integrity Finger Splice technique.

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Authorized distributors are accredited through Fenner Dunlop's **Certified Splicing Program** in specific areas of training which include plied, straight-warp, steel cord and lightweight rubber belting.



The Certified Splice School program is based on field experience and certification classes. Attendees are trained in the latest splice procedures and material usage for Fenner Dunlop conveyor belting. The Fenner Dunlop Safety Resource & Training Team customizes each training session to ensure that participants increase their skill level and knowledge base in the areas needed to improve their level of service to their customers.

After a splice company has met the certification requirements and is a proven user of Fenner Dunlop splice materials, entry into the elite Fenner Dunlop Certified Splice Program is then offered.

Fenner Dunlop Certified Splicing Program

Fenner Dunlop Certified Splice companies' splices, when made to Fenner Dunlop specifications, carry the full endorsement of Fenner Dunlop, within Fenner Dunlop's technical limits. A list of Fenner Dunlop certified splicers can be found on the Fenner Dunlop Americas website. **CERTIFICATION** in the splicing network is maintained by buying Fenner Dunlop splice materials exclusively, by following all splice procedures outlined in the Fenner Dunlop splice manuals and by attending a two-day splice school every two years to stay current with new procedures and materials.

To ensure that proper splice procedures and materials are used on our conveyor belting, please consult the Fenner Dunlop Safety Resource & Training Team.



Fenner Dunlop Conveyor Belting Americas



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Certified Splice School

Fenner Dunlop Americas has developed an educational program that combines practical classroom sessions with hands-on training to enhance splicing skill level and to increase knowledge of standard Fenner Dunlop splicing procedures. Splicing technicians, sales personnel and plant operators are encouraged to enroll in the Certified Splice School to gain a competitive edge in the belt service marketplace.

Fenner Dunlop Splice School Overview

Day - 1 *Safety Always Matters Discussion*

- ▶ Basic Splice Technology (Classroom)
- ▶ Conveyor Belt Design and Splice Life
- ▶ Special Compounding for Splicing
- ▶ Dynamic & Static Properties of Splice Types
- ▶ The Vulcanization Process

Day - 2 *Safety Always Matters Discussion*

- ▶ Step Splicing of Plied Belts (Classroom and Hands-on)
- ▶ Plied Belt Step Splicing Process (review)
- ▶ Vulcanizer Set-up and Operation
- ▶ Fundamentals of Splice Design & Failure Analysis

Day - 3 *Safety Always Matters Discussion*

Option 1

- ▶ FlexLok High Integrity Finger Splicing (Classroom and Hands-on)
- ▶ FlexLok High Integrity Finger Splicing Process
- ▶ FlexLok High Integrity Finger Splicing (review)
- ▶ Vulcanizer Set-up and Operation

Option 2

- ▶ Splicing of Steel Cord Belts (Classroom and Hands-on)
- ▶ Fundamentals of Steel Cable Splice Design & Failure Analysis
- ▶ Steel Cable Belt Splicing Process
- ▶ Steel Cable Belt Splicing
- ▶ Vulcanizer Set-up and Operation

Day - 4 *Safety Always Matters Discussion*

- ▶ Finish Hands-on Splices (Classroom and Hands-on)
- ▶ Test Splices Made in Class
- ▶ Review Failed Splices using Skills Learned in Class
- ▶ Grade Attendee's Performance with Written Test



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“No Injuries to Anyone, Ever!”

