



Den Braven



APPLICATION GUIDELINES

Zwaluw FireProtect FP PU Foam

FP PU Foam can easily be applied with a professional PU-gun or with supplied adaptor to apply by hand.

Situatie A: Fill complete joint with FP PU Foam



1. Clean from dust with a soft brush and remove loose particles.



2. Pre-moisten the joint with water by for example using a spray bottle.



3. Rotate the gun or hand-adaptor on top of the foam cannister. Always keep the bottle upright when fastening the gun or adapter. Shake cannister at least 20 times in a vertical direction.



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4. Fill the complete depth of the joint with FP PU Foam. Place the tip of the gun or adaptor as deep as possible in the joint, and fill full depth of the joint with with FP PU Foam.



5. Cut off the surplus of cure foam with a sharp knife after about 1 hour.



6. The joint is now fire retardant and securely sealed with FP PU Foam.



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Situatie B: Fill joint partly with FP PU Foam to subsequently finish joint with FP Acrylic Sealant, FP Silicone Sealant or FP Hybrid Sealant.



1. Clean from dust with a soft brush and remove loose particles.



1. Pre-moisten the joint with water by for example using a spray bottle.



2. Rotate the gun or hand-adaptor on top of the foam cannister. Always keep the bottle upright when fastening the gun or adaptor. Shake cannister at least 20 times in a vertical direction.



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3. Fill the joint a bit recessed, the foam will expand further.



4. Place the PE backer rod at the right depth, so the foam is blocked and cannot further expand outwards. This process creates the right depth for the FP Sealant.



5. Remove the backer rod after curing of the foam (1 hour) from the joint. The space left in the joint is now equal to the required depth of the sealant to be applied.
6. See application guidelines of the FP sealants for the process of applying and finishing of the respective FP Sealant.