

Title (en)

USE OF A FILM TO JOIN AND/OR SEAL AND/OR STATICALLY REINFORCE TWO RIGID SURFACES OR SURFACES WHICH CAN MOVE TOWARDS EACH OTHER

Title (de)

VERWENDUNG EINER FOLIE ZUM VERBINDEN UND/ODER ABDICHTEN UND/ODER STATISCHEN VERSTÄRKEN VON ZWEI STARREN ODER ZUEINANDER BEWEGLICHEN FLÄCHEN

Title (fr)

UTILISATION D'UN FILM POUR ASSEMBLER ET/OU ETANCHEIFIER ET/OU RENFORCER STATIQUEMENT DEUX SURFACES FIXES OU SE DEPLACANT L'UNE PAR RAPPORT A L'AUTRE

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Application

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Priority

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Abstract (en)

[origin: WO03074802A1] The invention relates to a method and device for joining and/or sealing and/or statically reinforcing two rigid surfaces or surfaces which can move towards each other, preferably foundations such as those used for buildings, bridge constructions or a roof, especially a concrete roof or for the formation of a watertight tub or tub for a swimming pool or a folded panel for tunnel walls offering protection against water, damp, moisture or, optionally, gases. A film (3), especially a hypalon or plastic film or a carbon lamellar strip, optionally with a glass fibre reinforcement, is arranged in the region of the join or seal, with the aid of an adhesive (2), especially an epoxy adhesive. At least one surface of the film (3) or carbon strip is enlarged prior to activation or production of the join or application of the adhesive (2).

IPC 8 full level

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