

Title (en)

SELF-COMPACTING MASTIC ASPHALT MIXTURE, FOR PAVEMENT COATING LAYERS, ASPHALT INTERMEDIATE LAYERS, ASPHALT BINDER LAYERS, AND/OR ASPHALT COMPRESSION LAYERS

Title (de)

SELBSTVERDICHTENDES GUSSASPHALTMISCHGUT, FÜR FAHRBAHNDECKSCHICHTEN, ASPHALTZWISCHENSCHICHTEN, ASPHALTBINDERSCHICHTEN UND/ODER ASPHALTDICHTUNGSSCHICHTEN

Title (fr)

ENROBÉ D'ASPHALTE COULÉ AUTO-COMPACTABLE, POUR COUCHES DE SURFACE DE CHAUSSÉE, COUCHES INTERMÉDIAIRES ASPHALTIQUES, COUCHES DE LIAISON ASPHALTIQUES ET/OU COUCHES D'ÉTANCHÉITÉ ASPHALTIQUES

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2010089097A1] The invention relates to an autocompressing asphalt mixture, in particular a mastic asphalt mixture, in particular for pavement coating layers, asphalt intermediate layers, asphalt binder layers, and/or asphalt compression layers, preferably of the class 0/8 or 0/5, made of chippings, sand, filler, and binding agents, as well as optionally additives, the total mass of all components being 100% by mass. Said particular mastic asphalt mixture is characterized in that the chippings content having aggregate size > 1 mm is between 60% by mass and 80% by mass, that the sand content of natural and crushed sand having a grain size > 0.063 mm and = 2 mm is between 2% by mass and 15% by mass, that the filler content having an aggregate size = 0.063 is between 12% by mass and 25% by mass, and that the binding agent content is between 6.0% by mass and 8.5% by mass.

IPC 8 full level

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DOCDB simple family (publication)

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