

Title (en)

COMPOSITION FOR RUNNING SURFACE LAYER OR CAPPING LAYER

Title (de)

ZUSAMMENSETZUNG FÜR DECK- UND UNTERBAU-SCHICHTEN VON VERKEHRSFLÄCHEN

Title (fr)

COMPOSITION POUR COUCHE OU SOUS-COUCHE DE ROULEMENT

Publication

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Application

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Abstract (en)

[origin: FR2821073A1] The invention concerns a composition for producing a running surface layer or capping layer, in particular for roads or industrial floors. Said composition comprises a non-modified bitumen emulsion, a hydraulic binder, aggregates and optionally water. Said composition is characterised in that: its hydraulic binder content C1 ranges between 12 wt. % and 30 wt. % relative to the total weight of the dry constituents of the composition; the ratio R1 of the sum of bitumen volumes and hydraulic binder over the volume of aggregates ranges between 20 % and 150 %; the non-modified bitumen emulsion comprises at least a non-ionic surfactant. The invention also concerns a method for preparing said composition and its use for producing a running surface layer or capping layer.

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**C04B 24/36**

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