

Title (en)

PAPER-BASED SHEET AND ABRASION-RESISTANT LAMINATES

Title (de)

ABRIEBFESTES PAPIERVLIES UND SCHICHTSTOFFPLATTEN

Title (fr)

FEUILLE PAPETIERE ET STRATIFIES RESISTANTS A L'ABRASION

Publication

EP 0815323 A1 19980107 (FR)

Application

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Abstract (en)

[origin: WO9726410A1] A paper-based sheet comprising abrasive particles which, in use, impart high abrasion resistance thereto is disclosed. The sheet comprises abrasive particles coated with a non-abrasive material, particularly a polymer. The particles are selected from alumina, silica, boron nitride, silicon carbide, titanium carbide, tungsten carbide, zirconium oxide, cerium oxide, glass and ceramic particles or mixtures thereof. Laminates comprising said sheet and methods for making such sheets and laminates are also disclosed.

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