

Title (en)
Paper sizing methods and compositions.

Title (de)
Verfahren und Zusammensetzungen für die Papierleimung.

Title (fr)
Procédés et compositions pour l'encollage du papier.

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Abstract (en)
The manufacture of sized paper, by adding a sizing agent and an aluminium compound to paper-making stock or by surface-sizing paper with a pre-blend of the agent and the compound, is carried out at a neutral or alkaline pH, typically a pH above 6, and so that the agent and the compound are added simultaneously to the paper-making stock or are applied simultaneously to the paper surface. If the agent and the compound are used as a one-shot pre-blend, this is made on or immediately before use.

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