



## RESEARCH AND DEVELOPMENT ESTABLISHMENT

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### BARRES Wrapper

Microscopic examination of the BARRES wrapper indicates that it has been made by the HEIBOFOL process of Heindr. Bergwaldt.

In manufacture an open regenerated cellulose tissue of high wet strength is coated on both sides with a watery suspension of finely ground tobacco dust. Thus, while the regenerated cellulose may be made from tobacco cellulose, this is unlikely. Also a prerequisite of the cellulosic tissue is that it has a high wet strength. This can only be achieved by means of additives such as melamine condensation products.

Bergwaldt only claim that HEIBOFOL contains over 75% tobacco and under 20% cellulose. Thus, even excluding the possible use of humectants, it cannot be said that the BARRES wrapper is made entirely of tobacco.

HEIBOFOL is at present used by B-A.T. in Honduras and Tripoli.

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