Minimum default rubber processing by optimal compounding

Fact Sheet

Project Information

MINI-DERUCOM

Grant agreement ID: BRPR980771

Start date 1 November 1998

End date 31 October 2001

Funded under
FP4-BRITE/EURAM 3

Overall budget € 0

EU contribution € 0

Coordinated by
Codan Gummi A/S

Denmark

Objective

Objectives and content
The project deals with the quality assurance for rubber processing. A detailed analysis of the raw material control and of the material properties in the process steps material handling, mixing, storage and further processing will be performed. The project partners represent the whole processing chain from raw material delivery to end product users. During the project especially the mixing room will be the point of interest. New instruments to evaluate the rheological processing parameters of the compound and the distribution quality of chemicals will be developed. Last but not least a complete production control (CPC)-concept
for the mixing room bill be developed and evaluated. By combining rubber compounds throughout Europe out of different product areas the evidence of the results for different fields of application will be shown.

Programme(s)

Topic(s)

Funding Scheme

CSC - Cost-sharing contracts

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