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**The offer concerns
Decorative napkins**

Przeźmierowo, 30 November 2017



Fundusze Europejskie
Inteligentny Rozwój



Unia Europejska
Europejski Fundusz
Rozwoju Regionalnego



DECORATIVE NAPKINS OF ENHANCED PRINTING VALUES

The implementation of results of research allowed for the elaboration of a unique method of flexo printing which is adjusted to specific requirements of printing on decorative napkins and optimizing of printing technology by adjustment of parameters of a material – tissue paper.

The formulation of tissue paper that includes 30 percent of hemp fibre allows for the achievement of the following properties which shows the prevalence of tissues with non-timber fibre content over tissues with timber fibre content:

1. Quality of print – the use of tissue paper that contains hemp fibre for the production of decorative napkins and the application of technology of stochastic raster, elaborated by POLMAK company, will allow for the achievement of a better quality of colour and details reproduction, which is the result of:
 - increasing the optical density of print for the better intensity of colours
 - increasing the range of optical density for a bigger number of details feasible for reproduction.

The aforementioned properties allow for unlimited possibilities for the design of new, attractive patterns of napkins for a final consumer.

2. Considering the fact that our napkins are made of tissue paper, they have the same properties as the material they are made up of. Therefore, their characteristics are high specific volume, aseptic values, ecology, and resistance.