



Fig. 7. Porosity at direct air flow of woven fabric structure of various phases.

fabric can define with sufficient for practice of designing by accuracy very important size: value of height of a wave of a weft bend in a woven fabric at which contact of weft comes in places of transition from one surface of a woven fabric on another. In our example in view of scale of the

graph the curve crosses an axis of abscissae at value of height of a weft bend $h_{wft} = 69.42$ cm. The knowledge of height of a wave of a weft bend, at which wefts on a site of transition contact begins with one surface of a woven fabric on another, allows to define the order of a phase of a woven