

Title (en)  
STRUCTURED REACTION SUBSTRATE

Title (de)  
STRUKTURIERTES REAKTIONSSUBSTRAT

Title (fr)  
SUBSTRAT DE REACTION STRUCTURE

Publication  
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Application  
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Abstract (en)  
[origin: WO0124933A1] The invention relates to a reaction substrate (20) comprised of a base part (10) and of a flexible compartment layer (21) which is made of a polymer material and which is provided with predetermined compartment structures (30) for forming sample compartments. According to the invention, the polymer material is a viscoelastic polymer composition (e.g. silicone rubber) which has an inherent adhesive property with regard to substrates made of glass, plastic, metal or of semiconductors. The invention also relates to a tool for producing the reaction substrate.

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