

Title (en)  
SOFT CROSSLINKABLE POLYURETHANE MATERIALS

Title (de)  
WEICHE VERNETZBARE POLYURETHAN-MASSEN

Title (fr)  
MATIERE EN POLYURETHANNE FAIBLEMENT RETICULABLE

Publication  
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Application  
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Abstract (en)  
[origin: WO2007107210A1] The invention relates to crosslinking compositions for polyurethane elastomers, consisting of a polyol component comprising - 30 to 80% by weight of polyether diols and/or polyester diols, - 10 to 40% by weight of polyols having at least 3 OH groups and - 1 to 50% by weight of a monofunctional compound which comprises an isocyanate-reactive group, and an isocyanate component containing at least one trifunctional isocyanate, where the NCO/OH ratio should be between 0.9 and 1.2. Also described is the use of the corresponding crosslinked PU elastomers as shaped bodies.

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