

Polyureas preparable from two polyetheramines and a prepolymer

Abstract

- 5 The invention relates to a polyurea preparable from
- a) a component A comprising
 - 10 a1) 5 to 40% by weight of at least one polyetheramine 1 (PEA 1), obtainable from at least one polyetherpolyol 1 (PEP 1) and at least one amine 1, where PEP 1 has an equivalent weight of ≤ 500 ,
 - a2) 30 to 90% by weight of at least one polyetheramine 2 (PEA 2), obtainable from at least one polyetherpolyol 2 (PEP 2) and at least one amine 2, where PEP 2 has an equivalent weight of > 500 ,
 - 15 a3) 5 to 30% by weight of at least one amine chain extender
 - and
 - b) a component B, which is a prepolymer, obtainable from
 - 20 b1) at least one polyetherpolyol (PEP 3) and
 - b2) at least one isocyanate.

No suitable figure