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(54) **METHOD FOR PREPARING DENTAL COMPOSITE RESIN MATERIAL, AND PRODUCT PREPARED USING DENTAL COMPOSITE RESIN MATERIAL**

(57) The examples of the present application disclose a method for preparing a dental composite resin material and articles prepared therefrom, wherein the method comprises: (1) weighing in each of raw materials, including ethylenically unsaturated monomer, reinforcing fiber, filler, initiator, polymerization inhibitor and colorant; (2) mixing the weighed raw materials except reinforcing fiber, obtaining a composite resin monomer precursor; (3) impregnating the weighed reinforcing fiber into the composite resin monomer precursor for 1-5 hours, pref-

erably 2-3 hours, at an impregnation negative pressure of less than or equal to 0.1 MPa, obtaining a composite resin monomer precursor-immersed reinforcing fiber; and (4) subjecting the composite resin monomer precursor-immersed reinforcing fiber to a solidification treatment, obtaining the dental composite resin material. The flexural strength of the dental composite resin material provided by the present application is above 600 MPa, and the light transmittance can be up to above 40%.

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