reaction injection moulding

Acronym: RIM

Reactive polymer processing that produces polymer monoliths by low-pressure injection and mixing of low-viscosity precursors into moulds.
Note:
Reaction injection moulding commonly uses two-component precursors that produce polymer networks after mixing.

Source:
PAC, 2007, *79*, 1801 *(Definitions of terms relating to the structure and processing of sols, gels, networks, and inorganic-organic hybrid materials (IUPAC Recommendations 2007))* on page 1824