CLAIMS

1. An acrylic rubber comprising:

5 to 75 wt% of a methacrylate ester monomeric unit; and

0.5 to 5 wt% of a crosslinkable monomeric unit,

wherein the methacrylate ester monomeric unit is at least one species selected from among a methacrylate alkoxyalkyl ester monomeric unit, a methacrylate polyalkylene glycol ester monomeric unit, and a methacrylate alkoxypolyalkylene glycol ester monomeric unit, and

wherein a crosslinkable monomer constituting the crosslinkable monomeric unit is at least one species selected from among an α,β-ethylenically unsaturated dicarboxylic acid having 4 to 12 carbon atoms; and a monoester of an α,β-ethylenically unsaturated dicarboxylic acid having 4 to 12 carbon atoms and an alkanol having 1 to 8 carbon atoms.

2. The acrylic rubber as claimed in claim 1, further comprising:

20 to 94.5 wt% of a (meth)acrylate ester monomeric unit, excluding the methacrylate ester monomeric unit and the crosslinkable monomeric unit.

3. An acrylic rubber composition containing the acrylic rubber as claimed in claim 1

or 2.

4. A crosslinked acrylic rubber obtained by crosslinking the acrylic rubber composition as claimed in claim 3.

5. A sealing material comprising:
the crosslinked acrylic rubber as claimed in claim 4.

6. A hose material comprising:
the crosslinked acrylic rubber as claimed in claim 4.