For example, Patent Literature 1 discloses a sealing material containing a predetermined amount of FFKM and FKM.

[0004]

The above-described sealing material made of a crosslinkable fluoroelastomer is usually used as a sealing material by molding and crosslinking an elastomer composition that is obtained by blending additives such as a crosslinking agent and a crosslinking aid into the crosslinkable fluoroelastomer.

Citation List

Patent Literature

[0005]

Patent Literature 1: JP 4628814 B2

Summary

[0005a]

In a first aspect of the present disclosure, there is provided an elastomer composition comprising:

a crosslinkable fluoroelastomer (A1) that is other than a perfluoroelastomer and has a fluorine content of 69% by mass or more; and

a crosslinkable fluoroelastomer (A2) that is other than a perfluoroelastomer and has a fluorine content in a

range of 66 to 68% by mass.

[0005b]

In another aspect of the present disclosure, there is provided a sealing material obtained from the elastomer composition as disclosed herein.

[0005c]

In a further aspect of the present disclosure, there is provided a method for producing a sealing material, comprising a step of irradiating the elastomer composition as disclosed herein.

Technical Problem

[0006]

As described above, when an additive is blended in a crosslinkable fluoroelastomer to form an elastomer composition, the components in the elastomer composition need to be uniformly mixed in order to produce a sealing material exhibiting desired physical properties from the elastomer composition.