CLAIMS

1. A blend of copolymers of ethylene and an C3 to C8 alpha-olefin, wherein the copolymer blend has a density of 890 to 915 kg/m^3 measured according to ISO 1183 and a MFR_2 of 0.5 to 8.0 g/10min measured according to ISO 1133, wherein the alpha-olefin is present in the copolymer in an amount of 10 to 20 wt.%, wherein the copolymer has a melting temperature T_m between 100 and 120 °C measured according to ISO 11357-3 and a Vicat softening temperature T_{Vicat} of 80 to 96 °C measured according to ISO 306.
2. The copolymers according to claim 1, wherein the alpha-olefin is octene.
3. The blend according to any one of the preceding claims, wherein the blend has an MFR_2 of 0.6 to 4.0 g/10min measured according to ISO 1133.
4. The blend according to any one of the preceding claims, wherein the blend has an MFR_{21} of 30 to 45 g/10min measured according to ISO 1133.
5. The blend according to any one of the preceding claims, wherein the blend has a ratio MFR_{21}/MFR_2 of 30 to 45 measured according to ISO 1133.
6. The blend according to any one of the preceding claims, wherein the blend has an Mw/Mn of 2.5 to 3.0 determined by Gel Permeation Chromatography.
7. The blend according to any one of the preceding claims, wherein the blend has an Mw of 75000 to 90000 g/mol determined by Gel Permeation Chromatography.
8. The blend according to any one of the preceding claims, wherein the copolymer has a crystallisation temperature T_c of 82 to 96 °C measured according to ISO 11357-3.

9. The blend according to any one of the preceding claims, wherein the blend has a glass transition temperature Tg of -35 to -45 °C measured according to ISO 6721-7.

10. The blend according to any one of the preceding claims, wherein the blend has a vinyl content of 4.0 to 8.0 vinyl groups per 100000 carbon atoms measured with ^{1}H NMR.

11. The blend according to any one of the preceding claims, wherein the r blend has a vinylidene content of 9.0 to 14 vinylidene groups per 100000 carbon atoms measured with ^{1}H NMR.

12. The blend according to any one of the preceding claims, wherein the blend has a trisubstituted vinylene content of 15.0 to 24.0 trisubstituted vinylene groups per 100000 carbon atoms measured with ^{1}H NMR.

13. The blend according to any one of the preceding claims, wherein the blend has a vinylene content of 10.0 to 16.0 vinylene groups per 100000 carbon atoms measured with ^{1}H NMR.

14. The blend according to any one of the preceding claims, wherein the blend is obtained by blending a first ethylene copolymer and a second ethylene copolymer, wherein the first ethylene copolymer has a higher density than the second ethylene copolymer.

15. The blend according to claims 14, wherein a blending ratio of the first ethylene copolymer to the second ethylene copolymer is from 65:35 to 85:15 wt.%.