

CLAIMS

1. A composition comprising the following components:
 - A) an olefin multi-block copolymer that has an $I_2 \leq 30$ g/10 min;
 - B) a propylene-based composition comprising the following:
 - a) a propylene-based polymer; and
 - b) at least one of a propylene/alpha-olefin interpolymers, a propylene/ethylene interpolymers, and an ethylene/alpha-olefin interpolymers;wherein the propylene-based composition has a T_{m_h} (highest melting point) $\geq 130^\circ\text{C}$.
2. The composition of claim 1, further comprising component C) at least one flame retardant, and wherein subcomponent b) of component B) is a propylene/alpha-olefin interpolymers, a propylene/ethylene interpolymers, or an ethylene/alpha-olefin interpolymers.
3. The composition of claim 1 or claim 2, wherein the weight ratio of component B to component A ≥ 1.0 .
4. The composition of any one of the previous claims, wherein the weight ratio of component B to component A is from 1.5 to 25.0.
5. The composition of any one of the previous claims, wherein component B is present in an amount ≥ 25 wt%, or ≥ 30 wt%, based on the weight of the composition.
6. The composition of any one of the previous claims, wherein the olefin multi-block copolymer of component A is an ethylene/alpha-olefin multi-block copolymer.
7. The composition of any one of the previous claims, wherein component A has a melt index (190°C , 2.16 kg) from 0.5 to 30 g/10 min.
8. The composition of any one of the previous claims, wherein component A has a density from 0.860 to 0.890 g/cc.

9. The composition of any one of the previous claims, wherein component B has a melt flow rate (230°C, 2.16 kg) ≤ 10 g/10 min.
10. The composition of any one of the previous claims, wherein component B has a density from 0.870 to 0.910 g/cc.
11. The composition of any one of the previous claims, wherein, for component B, subcomponent a is a polypropylene homopolymer, and subcomponent b is a propylene/ethylene copolymer.
12. The composition of any one of the previous claims, wherein component B is an in-reactor blend or alloy.
13. The composition of any one of the previous claims, wherein component B is an impact copolymer polypropylene.
14. The composition of any one of the previous claims, wherein the composition further comprises a tensile modulus ≤ 100 MPa in accordance with ISO 527-3, a tensile strength ≥ 7 MPa in accordance with ISO 527-3, and good weldability.
15. An article comprising at least one component formed from the composition of any one of the previous claims.