CLAIMS:

1. A wax composition comprising a sufficient amount of paraffin waxes having a 95% carbon number spread of at least 23 carbon atoms, at least 10.8% by weight of paraffin waxes having a carbon number of 38 or more, wherein the wax composition has a needle penetration value at 40° C of about 90 dmm or less; and wherein the wax composition has a total wax blend kinematic viscosity of about 4.93 cSt or more at 100° C.

2. The wax composition of claim 1, wherein the wax composition comprises at least 5% by weight of paraffin waxes having a carbon number of 24 or less.

3. The wax composition of claim 2, wherein the wax composition comprises at least 5% by weight of paraffin waxes having a carbon number of 38 or more.

4. The wax composition of claim 3, wherein the wax composition comprises at least 15% by weight of paraffin waxes having a carbon number of 34 or more.

5. The wax composition of claim 4, wherein the wax composition comprises a total n-paraffin content of less than about 76% by weight.

6. The wax composition of claim 5, wherein the wax composition has a total wax blend kinematic viscosity of about 4.93 cSt to about 7.5 cSt at 100° C.

7. The wax composition of claim 6, wherein the wax composition has a total wax blend kinematic viscosity of from about 5.3 cSt to about 7.5 cSt at 100° C.

8. The wax composition of claim 1, wherein the composition further comprises from about 0.01% by weight to about 10% by weight of an additive or combination of additives.

9. The wax composition of claim 8, wherein the additive is a polymer, co-polymer or inorganic material.

10. The wax composition of claim 9, wherein the additive is polyethylene.

11. The wax composition of claim 10, wherein the polyethylene is a functionalized polyethylene.

12. The wax composition of claim 10, wherein the composition comprises about 2% by weight of polyethylene.

13. A wax composition comprising at least 5% by weight of paraffin waxes having a carbon number of 24 or less, at least 10% by weight of paraffin waxes having a carbon number of 38 or more, at least 15% by weight of paraffin waxes having a carbon number of 34 or more, and a total n-paraffin content of less than about 76% by weight, wherein the wax composition has a 95% carbon number spread of at least 23 carbon atoms and a needle penetration value at 40° C of about 90 dmm or less; and wherein the wax composition has a total wax blend kinematic viscosity of about 4.93 cSt or more at 100° C.

14. The wax composition of claim 13, wherein the wax composition has a total wax blend kinematic viscosity of about 4.93 cSt to about 7.5 cSt at 100° C.

15. The wax composition of claim 6, wherein the wax composition has a total wax blend kinematic viscosity of from about 5.3 cSt to about 7.5 cSt at 100° C.

16. The wax composition of claim 13, wherein the composition further comprises from about 0.01% by weight to about 10% by weight of an additive or combination of additives.

17. The wax composition of claim 16, wherein the additive is a polymer, co-polymer or inorganic material.

18. The wax composition of claim 17, wherein the additive is polyethylene.

19. The wax composition of claim 18, wherein the composition comprises about 2% by weight of polyethylene.

20. The wax composition of claim 18, wherein the polyethylene is a functionalized polyethylene.