Floramac 10 Provided Similar Heat Protection as Silicones

Objective:
To evaluate Floramac 10 for its potential to prevent heat-damaged hair from breakage (i.e. heat protection) when used in a leave-in hair serum.

Method:
Leave-in hair serums containing either Floramac 10, cyclopentasiloxane, or phenyl trimethicone were applied to hair tresses, followed by heat exposure. Breakage was determined after 1000 controlled comb strokes.

Results:
The leave-in hair serum containing Floramac 10 performed similarly to the silicones, cyclopentasiloxane and phenyl trimethicone, and 76% better than untreated hair.