

13

complex of hexachloroplatinic acid and a low molecular weight vinyl-containing organosiloxane compound and is present in an amount equivalent to 5 to 50 parts of platinum per million parts of curable composition and the molar ratio of silicon-bonded hydrogen atoms in said organohydrogensiloxane to the vinyl radicals present in the combination of said polydiorganosiloxane and said organosiloxane copolymer is from 0.2 to 5.

4. A composition according to claim 3 where said platinum catalyst is a reaction product of hexachloro-

14

platinic acid and sym-tetramethyldivinylsiloxane and the composition contains a platinum catalyst inhibitor.

5. A composition according to claim 1 where said composition is in two parts with said organohydrogensiloxane and said platinum-containing catalyst being located in different parts of said composition.

6. A composition according to claim 5 where each of said parts contains a portion of said polydiorganosiloxane and said resinous organosiloxane copolymer.

* * * * *

15

20

25

30

35

40

45

50

55

60

65