

ABSTRACT

A synthetic resin powder having improved powder characteristics such as granulation property and blocking resistance,
5 which is obtained by coagulating a latex of an MBS resin satisfying the following relational equations (1) and (2):

$$-1.5x + 140 \leq y \leq -1.65x + 180 \quad (1)$$

$$55 \leq x \leq 70 \quad (2)$$

wherein x is a butadiene content (% by weight) in the MBS resin, and y is
10 a Vicat softening point (°C) of the MBS resin, adding 0.1 to 10 parts by weight of a hard polymer per 100 parts by weight of the MBS resin in the state of latex or coagulated slurry to the resulting slurry of MBS resin, and recovering a powder from the resulting mixture. The resin powder
is useful as an impact modifier for vinyl chloride resins and can impart
15 an excellent impact resistance without impairing the transparency of vinyl chloride resins.



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