WS571F Technical data Sheet

WATER BASE ADHESIVE FOR PAPER STRAW

WS571F is a waterborne adhesive for paper staw.

Technology:Water resistance of PVAc emulsion

Product Type:Water based PVAc emulsion

APPLICATION

Ready for use as supplied. Dilute with water if required or running for long time.

Application Area：

Paper straw;

Com winding for food;

Food bag and packaging;

Product property:

Can meet the food contact regulations (Refer to the Doc from PSRA) ;

Low VOC, low formaldehyde and borate, low migration.

Good water resistance at 70℃ , or 80℃ in short term, according to the paper;

Fast setting speed and can meet the machine to about 36m/min to 120m/min.

Open time is longer than 10s, and slow skinning speed.

STORAEG

Store in a dry place where the temperature is 6~30℃,the storage life is 180 days.

PRECAUTIONS

Do not mix with other adhensives.

Store in closed containers to prevent drying out and contamination.

Rotate stock first in, first out.

TYPICAL PROPERATION

APPEARANCE

White emulsion

SOLIDS(40min,115℃)

About 25%~35%

VISCOSTTY(BF RVF 5#/20rpm/27℃)

About 3000~9000cps

STANDARD PACKAGE

50kg/Pail or 1000kg/Pail

CAUTIONS

Should wear proper personal protective equipment (PPE) during operation of the glue machine.

Note: the above technical information is for reference only. It is recommended to test the applicability of this product before using it; the company will not bear any loss caused by misoperation or improper use; if you need more information, please consult our technical service department, the company will regularly update the above technical information. Clean the substrate before use.

Reviewed：Aug1st of 2021/K.Wang

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