

TDS

TECHNICALDATA SHEETS DIAMOND POLYURETHANE WATER BASED

DP 2025 PUFF SPECIAL PUFF

PRODUCTS: DP2025 PUFF - PUFF

FEATURES : Excellent Puff Effect,

Excellent covering,

Appropriate for press applications,

Excellent elasticity,

Compliance with ecological standards.

APPLICATION: It is recommended to use together with DP Group only. According to the

speciality of the effect, up to %30 of DP Group may be added in to the DP2025. If more vivid colours are required %1-5 percentage of pigment may be added directly to the paste or its white combinations and print may be done over DP4005 or DP2005 white grounds. RB2620 Synthetic Thickener and a high rotation mixture may increase viscosity. RB2601Superfix in %0,5-1 percentage

Catalyst should be used to strengthen washing fastness.

SAMPLE FORMULATION

White Puff Effect: 70gr DP 2025 Puff Paste 30gr DP Group White

0,5-1gr RB 2601Super Fix Catalyst

For Suede Effect: 30-50gr DP2025Puff Paste

70-50gr DPGroup White,Clear

1-5 gr Pigment

0,5–1gr RB 2601 Super Fix Catalyst

For coloured Prints: 100gr DP 2025 Puff Paste

1-5grPigment

COLOUR Ecru

PH : 8±0.5

VISCOSITY : (Brookfield 25°C Sp:6,Rpm:10)50.000 –150.000Cp

DENSITY : 1.061g/ml

SCREEN : 43/T,55/T Threads/cm is recommended.

FIXING : Fixing temperature and time ;165°C-170°C2-2,5 minutes.

CLEANING : Screen and other equipments may be cleaned easily by pressure water.

WASHING : Sensitive programs 40°C or below, reverse washing

PACKING: Plastic Packing of 30-60kg.

Note: Above mentioned qualified data is obtained from our R&D tests done in our own R&D labs. Supplied as General Knowledge and Information only and should not be considered as a Warranty Information. Printing Quality may change for different company conditions. Please start your production process after completing your own trial tests. Please stir before using the product and keep the product in room temperature.