



Sarex Chemicals

(A Divn. Of Saraf Chemicals Pvt. Ltd.)

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PRODUCT LITERATURE

TEXPEACH-100

Product Information

Texpeach-100 is highly concentrated, polyurethane based finishing agent. Texpeach-100 imparts lofty finish on cotton, wool, polyester and their blends. It imparts good drapability by forming a 3 dimensional network on the surface of fabric. The finished fabric is durable to multiple home launderings. Texpeach-100 can be combined with conventional resins and formaldehyde free crosslinking agents to improve the crease recovery angle (CRA). It imparts hydrophilicity oin the fabric. Texpeach-100 is non-yellowing hence can be applied on whites and pastel shade fabrics. Texpeach-100 improves abraision resistance and also reduce the pilling tendency of fabric.

Key Features & Benefits

Key Features

Concentrated product

Hydrophilic

Non-yellowing

Formation of
3 dimensional network

Benefits

Economical

Can be used for moisture
management finish

Suitable for whites & pastel shades

Improves CRA with resin recipe

General Characteristics

Physical appearance : Colourless to pale yellow viscous liquid

Ionic nature : Nonionic

pH of 1% solution : 6 +/- 1

Miscibility : Miscible with water

Compatibility : Compatible with cationic, anionic and
nonionic products

Stability : Stable to dilute acids and dilute alkalies

Application

Pick-up : 65-70%

Bath pH : 5.0-6.0



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Drying : 100-120 deg.C
Curing : 150-170 deg.C, 40-60 sec.

SUGGESTED RECIPES:

Substrates	Dosages*
100% Cotton Bt.wt. and 100% Cotton shirting	3-8 g/l
100% Polyester	1-3 g/l
P/C, P/W	2-6 g/l

* Dosages recommended are based on the concentrated products strength

Dosages of diluted product to be calculated on the basis of solid content

Instructions For Dilution

Procedure to prepare 20% diluted product of 100% Texpeach-100

- Take 20 parts of Texpeach-100
- To this, gradually add 80 parts of DM water under constant stirring for 30 mins to get homogeneous liquid

Preservation:

It is recommended to add 0.1% Bronopol (2-Bromo, 2-nitropropane, 1,3-diol) or Methyl Paraben (methyl para hydroxy benzoate) as an antimicrobial agent to avoid fungal / microbial growth.

Note:

After stirring, allow to stand the homogenized liquid for 10-15 min. in order to evict the foam.

It is advisable to utilize the diluted product within 2 months. Stir well before use.

Precautions

Storage : Store in cool, ventilated shed away from heat and direct sunlight. Storage temperature should not exceed 35 deg C. Close lids firmly



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to avoid contact with air and moisture.

Shelf Life : 9 months from the date of manufacturing, if stored under controlled conditions.

[The above information is given in good faith and is without warranty]
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