

UNIDYNE™ TG-8811

Grease and Water
Repellent for Food
Contact Paper

Characteristics

Imparts repellency to oil and
grease.

Imparts excellent sizing to
sheet (HST, Cobb).

Can be used in conjunction
with starch.

Can be used on food
contact paper.

Low VOC.

No HAPs associated with
use.

Properties*	Value
Appearance	Semi-transparent, light yellow-brown liquid
Ionic character	Cationic
pH	4.0 - 5.0 @ 25°C
Specific gravity	1.0 - 1.15 @ 25°C
Solids Content	20.0 - 22.0%
Solubility	Readily dissolves in cold water
Shipping & Storage	Keep from freezing

*Typical properties are not suitable for specification purposes.

TG-8811 should be stored at temperatures between 0°C and 40°C
(32°F and 104°F).

Recommendations

Apply at 4-5 dry #/ton to achieve kit value of 10-11.

Application dependent on base paper and paper machine conditions.

Use defoamer with TG-8811.