

JACKON Product Specification Sheet

Gel Pack 400 gram

Jackon©03-2020

Item Number

FEH400GEL

Description

Gel Pack 400 gram - gel ice refrigerant in sealed pouch

Pack Weight

400 gram

Packout

44 packs per case, 40 cases per pallet
Reusable plastic containers with 1000 pieces

Pouch Stock

Material: 4,5 mil White LDPE mixseal
Size: 150x200 mm (non frozen, filled state)

Gel

Material: Water based polymer gel
Boiling point: 97°C
Solubility in water: 100%
Specific Gravity: 1,15
Evaporation Rate: 4,8
Appearance and Odor: Clear, viscous gel - none

Freezing Temperature

-1°C

Melting Temperature

+1°C

Specific Heat

0,44 cal/gm/°C

Latent Heat

77,5 cal/gm

Date

23 March 2020

