

# HYTAC®-FLXT Copolymer Syntactic Foam



HYTAC-FLXT is a copolymer syntactic impregnated with PTFE for improved release characteristics that reduce sheet sticking. FLXT is the best choice when forming multilayer or barrier films and other applications requiring optical clarity.

### Thermoforming applications

- PET
- PP
- PVC
- PLA
- EVOH
- Multilayer

### Benefits

- Ultra-smooth surface characteristics
- Low sheet sticking
- Excellent toughness and durability
- Easy to machine and to polish

### Machining and Polishing Guides

HYTAC materials are generally easy to machine and polish. Following the CMT guidelines will improve surface quality and consistency in plug performance.



### COPOLYMER

Color	Dark Green
Density	881 kg/m <sup>3</sup>
Thermal Conductivity	0.17 W/m·K
Coefficient of Thermal Expansion(CTE)	36.0 x 10 <sup>-6</sup> m/m/°C
Compressive Strength	93.0 Mpa
Service Temperature	176 °C
Flexural Toughness	49.6 kPa

### Custom Cut Service



Get your material custom cut!  
Contact CMT Europe for  
information and prices

### Standard dimensions

