HYTAC B1X combines the toughness of an engineered thermoplastic with the low thermal conductivity of syntactic foam. Suitable for use with nearly all plastics, it is an excellent choice for optimized material distribution and long plug life. It machines without dust and allows for machining of fine detail.

**Thermoforming applications**
- PET
- PP
- PS
- PE
- PVC
- PLA

**Benefits**
- Extremely high toughness and durability
- Machines without dust
- Widely suitable with nearly all plastics
- Excellent material distribution

**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.