

MYMAT_C4U

THE SAFETY GRADE FLEXIBLE
FILAMENT FOR KIDS AND
HUMAN WELLNESS SECTORS
APPLICATIONS



MyMat

3DP Functional Filaments

PRINTING CONDITIONS

- Print Temperature: Minimum flow temperature + 15-35°C
- Print Speed: 25mm/s Max for bowden systems. Pull systems permit higher printing speed.
- Retraction Speed: 35mm/s.
- Retraction Length 4mm.
- Bed Temperature: Not Required.
- Maximum Angle without support: 50°.
- Adhesion with printing bed is easy: common lacquer gives good results.

MYMAT_C4U IS BLUE
because it's a **clean and relaxing color, specially suited for wellness** related sectors, uses and applications

APPLICATION RECOMMENDATIONS

- FDA, GMP and European directives compliance material for person skin contact.
- Certified to be used in babies care, toys and elements: snappers, toys, feeding bottles...
- Suitable to be used in external orthotic applications: ferules, insoles, protections, fixings...
- Suitable to sterilize with boiling water and autoclave.
- Do not introduce it in microwave oven.