

# THE WORLD OF 'FASTCAST' - FROM AXSON TECHNOLOGIES

AXSON TECHNOLOGIES ARE THE WORLD'S LEADING  
FORMULATOR AND MANUFACTURER OF  
POLYURETHANE FASTCAST RESINS



*MIXING & POURING...*



*DEMOULDING...*



*F 32 MODELS*

WE SUPPLY MODEL MAKERS, KIT MANUFACTURERS,  
PATTERNMAKERS, FILM AND SPECIAL EFFECTS WITH A RANGE  
OF FASTCAST SUITABLE FOR ANY APPLICATION.

## MODELS AND MODEL KITS

**F 31** UNFILLED LOW VISCOSITY FOR MODELS  
AND PROTOTYPES TO 5MM SECTION.  
LOW SHRINKAGE. GOOD PAINT ADHESION  
DEMOULDS IN 20 MINUTES - BEIGE.



*F 31 Model*

**F 32** GENERAL PURPOSE FASTCAST FOR MODELS, TOYS AND THIN  
CASTINGS. VERY STRONG AND SLIGHTLY FLEXIBLE. PAINTS WELL,  
BEIGE COLOUR. DEMOULDS IN 20 MINS.

**F 33** ULTRA LOW VISCOSITY VERSION OF F31, HIGHER IMPACT AND  
TEMPERATURE RESISTANCE (100°C) DEMOULDS IN 30 MINUTES -  
BEIGE.

**F 38** THE PREMIUM THIN SECTION PRODUCT IN RANGE, ULTRA  
FLEXIBLE IN VERY THIN PARTS, THERMOPLASTIC APPEARANCE  
AND OFF WHITE. FAST DEMOULD IN UNDER 20 MINUTES.



F 18 FINAL MODEL

## PATTERNS AND MOULDS

**F 16** 2.5 MIN POTLIFE, CAN BE FILLED WITH ALUMINIUM POWDER AND MINERAL FILLER 150% DEMOULD IN 30 MINUTES, GOOD TEMPERATURE RESISTANCE (100°C), BEIGE COLOUR.

**F 18** 3.5 MINUTE POTLIFE, OFF WHITE IN COLOUR, GOOD FOR MODELMAKER AND PATTERNAKER ALIKE. CAN BE FILLED 180% WITH MINERAL POWDER, LOW SHRINKAGE.

**F 19** 7 - 8 MINUTE POTLIFE, SLOWER VERSION OF F 16 WITH SIMILAR PROPERTIES. DEMOULD IN 40 - 50 MINS. CAN BE CAST 60 MM DEEP WITH 150% FILLER. BEIGE IN COLOUR.



F 18 & RZ 30150 FILLER CASTING



F 16 IMPELLER BLADES



FASTCAST PACKAGING WITH TAPS

FOR MORE INFORMATION ON FASTCASTS, SILICONES TO MOULD THEM IN, OR ANY OTHER MODELLING MATERIAL, PLEASE CONTACT: