

SuperCAST HD

POST PROCESSING USER GUIDE

IMPORTANT NOTE: GLOVES AND EYE PROTECTION MUST BE WORN AT ALL TIMES WHEN HANDLING UNCURED MATERIAL

EQUIPMENT REQUIRED:

1. PRE-WASH BATH OF 98%+ ISOPROPANOL (IPA)
2. POST-WASH BATH OF 98%+ CLEAN ISOPROPANOL (IPA)
3. NK-OPTIK G171 OTOFLASH POST CURING APPLIANCE WITH PROTECTIVE GAS OPTION.
4. NITROGEN GAS CYLINDER



Pre-wash Bath A

Cleaning solution: 98%+ IPA (Isopropanol)
Agitate parts in bath for 2 minutes



Post-wash Bath B

Cleaning solution: 98%+ IPA (Isopropanol)
Agitate parts in bath for 2 minutes

Remove and dry on bench



Cure in post curing chamber.

Curing chamber used: NK-Optik G171

<http://www.nk-optik.de/en/>



Place parts in curing chamber:

Turn on Nitrogen gas

Cure for 6000 shots



After first curing cycle, turn parts over:
Cure for 6000

Parts are now ready for casting using normal gypsum bonded investment.

CAUTION:

Follow necessary precautions to prevent discharge of raw resin into the environment. Resins are toxic to marine life.

FOR ALL TECHNICAL RELATED QEURIES PLEASE CONTACT YOUR RESELLER OR OPEN A SUPPRT TICKET IN YOUR USER ACCOUNT ONLINE

ASIGA

www.asiga.com