

New

TASK[®] 16

80 A / 30 D
Tough Urethane Resin

"Throw it against a wall, jump on it or hit it with a shovel. This stuff is indestructible"

TASK[®] 16 is an extremely tough, fast setting Shore 80A/30D Urethane. Fully cured TASK[®] 16 features very high tear strength, impact resistance and wear resistance.

How do you use TASK[®] 16? The mix ratio is 1A: 2B by weight (gram scale required). It has a pot life of 6 minutes, handling time of 90 minutes and full cure time of 24 hours at room temperature. Cure time can be accelerated with heat or Kick-it[®] accelerator. Cured material has almost no odor and exhibits very low long-term shrinkage.

A popular weekly detective show now uses TASK[®] 16 exclusively to make indestructible weapons props.



1. A two-piece Mold Star[®] silicone mold is used for casting TASK[®] 16.

TASK[®] 16 is easily colored with SO-Strong[®] or Ignite[®] colorants.

What is TASK[®] 16 used for? TASK[®] 16 is used for making fast, highly impact resistant mechanical parts, prototypes, props and more..

TASK[®] 16 can also be rotationally cast – One stage prop maker rotationally casts TASK[®] 16 to make hollow, custom torsos that are back filled with Flex Foam-iT![®] V. The torsos are used each night for a Broadway production and are thrown at people on stage. Before TASK[®] 16, they were using a fairly rigid resin that "was hard to catch and hurt when you did catch them". The new torsos are softer and better all around. You can throw them against the wall, jump on them or hit them with a shovel. You can't hurt them no matter how hard you try!"

TASK[®] 16 is available in trial units, one gallon units & larger.



2. TASK[®] 16 parts A & B are measured 1:2 by weight.



3. Black So-Strong[®] tint is added and mixed thoroughly.



4. Tinted resin is poured into the mold and allowed to cure for 90 minutes.



5. Finished TASK[®] 16 prop gun casting is demolded and displays incredible detail.



6. Prop Gun is very realistic looking and durable. Castings will flex slightly and are highly impact resistant.



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