

Meller Optics, Inc.

Gugolz Optical Lapping Pitch

Meller Optics, Inc., formerly Adolf Meller Co., has specialized in fabricating Quality Optical and Laser Materials for UV and IR applications for over 55 years.

From our work we recognized the need for a lapping pitch of absolute purity and consistency. We studied them all, then selected the Gugolz Pitch from Switzerland! It has proven to be - unequivocally - the best.

We offer it exclusively in America!

Gugolz Optical Lapping Pitch is recognized worldwide as the best, better than any contemporary alternative compound!

There is no detectable variation between batches. This is the result of continuous product refinement by the Swiss manufacturer that eliminates the need for screening or filtering by the end user.

Because Gugolz Pitch is an all-natural product made from wood resin (it is not a petroleum by-product), there is no risk of contamination of the polishing media or the product being polished.

Having 5 hardness grades to choose from eliminates the guesswork of mixing additives to form a particular grade.

However, all grades are completely compatible so they can be mixed to any intermediate degree of hardness to suit any requirement from Very Soft to Very Hard.

Gugolz optical lapping pitch comes in 1 or 5 kg containers. This chart outlines the characteristics of the five grades.

	Melting Point	Flash Point	Burn Point	Softening Point
55 - Very Soft	52°-55°C	246°	278°	63°-64°C
64 - Soft	68°-72°C	229°	262°	65°-68°C
73 - Medium	77°-80°C	219°	254°	71°-74°C
82 - Hard	79°-82°C	210°	246°	75°-77°C
91 - Very Hard	84°-87°C	213°	252°	78°C



To achieve the finest optical finishes, start with the finest optical lapping pitch. Gugolz Optical lapping pitch! Simply the best.

