

Berg Dehardener Solution



Used as a pretreatment to soften the emulsions of black and white or color photographic print or film materials. Softened emulsions are more easily and uniformly toned, retouched, or hand-colored.

Solution Preparation and Storage: Add 4 oz. (120ml) of Berg Dehardener concentrate to 3/4 qt. (750ml) of warm water (75 to 85F) 24-30°C, followed by sufficient warm water to make 1 qt. (approx. 1L) of Berg Dehardener Solution. Store in a plastic or glass bottle. Berg Dehardener Solution will soften up to 100 hardened, 8"x10" prints or films, and has a shelf-life once mixed, of up to 6 months.

USE: To soften the emulsions of photographic materials, dip the hardened print or film into warm Berg Dehardener Solution, preferably at about 85F approx.. 30°C. Treat the material for 5 minutes, taking care not to abrade or scratch the softening surface. Wash for 2 minutes and dry, or tone the print or film directly while wet. Retouch or hand-color dried prints. If care is taken in handling, photographic materials need not be rehardened.