Laminated Safety Padlock:

Model	Description	Material
010.780	23mm shackle, dia 6mm	
010.782	38mm shackle, dia 6mm	Reinforced laminated steel
010.784	63mm shackle, dia 6mm	

Material

- Lock body: laminated steel plates
- Shackle: Hardened Steel
- UL Rating - UL 94 – HB (Plastic Components Only)
- Color (of plastic band) : all colors available

Features

- Reinforced laminated steel withstands severe physical abuse, hardened steel shackle resists tampering
- Individually coated body plates provide superior rust protection & corrosion resistance
- Features a 5-pin cylinder and a key retaining feature
- Available in two shackle sizes, 6 stock colors, and options for custom keying (KD, KA, MK, GMK)
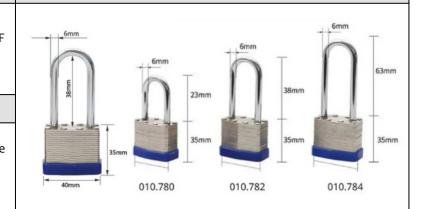
Chemical	°C	Chemical	°C
Acetone	15-60	Nickel salt solns. (chloride, sulfate)	15-30
Ammonia soln.	15-30	Petroleum	15-30
Ammonia soln.	48	Silicone oils	<80
Fuel, engine: Gasoline (Leaded & Unleaded)	48	Toluene	15-30
Fuel, Diesel	85	Water (including seawater)	15-30
Heptane	15-30	Water (including seawater) chlorinated (<0.5mg/l)	80
Lubrication oil: gear oil	<130	Zinc chloride	15-30
Lubricating oil: HD engine oils, hydraulic oils, transformer oils	<130		

Temperature Range

- Service Temperature: -55°C to 100°C (-70° F to 210° F)

Chemical Resistance

All approved chemicals listed are based on the manufactures specified chemical resistance chart for plastic material only.

Dimensions