



# M2Q1

Semi-permanent Water-based Release Agents

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## The 21<sup>st</sup> Century solution for mold release applications utilizing state-of-the-art, Semi-permanent water-based technology for urethane integral skin foam

**EZ-Kote M2Q1** is a non-transferring and environmentally friendly, water-based mold release. EZ-Kote releases the molded parts easily, allowing for immediate mold prep which aids in decreasing shot cycle time.

**EZ-Kote M2Q1** is available in several formulations to meet the most exacting needs in mold release applications. The **M2Q1** is formulated for metal molds including aluminum or steel. **M2Q1** gives a **low gloss finish** to the molded part and is excellent for shoe sole production where paintability and bondability are achievable without post part cleaning.

### **EZ-Kote Advantages:**

- Prevents mold build-up, allowing molds to stay cleaner up to 10 times longer.
- Reduces downtime between applications by providing a clean release.
- Contains no VOC's.
- Helps reduce cycle time. Fastest drying water based agent on the market
- Is effective with Integral Skin Foam and Rigid Foams.
- Releases All Reinforced Plastics and Composites.

### **EZ-Kote Application Guidelines:**

1. The Mold surface must be thoroughly clean and dry. Clean the mold with a proper cleaning agent to remove the existing mold release and contaminants.
2. Apply one to three coats of EZ-Kote to the mold. If the mold is warm, immediate drying will occur. For cooler mold temperature applications, blow-dry with a suitable air source. If plant air is not moisture-free, extra care must be taken to assure that the film is dry.
3. For molds in production, use super-fine spray atomization. Apply a minimal coat from three directions and allow the film to completely dry. This should take only seconds.

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