

TECHNICAL BULLETIN: CAULKS, PUTTIES AND FILLERS

Properly finishing your installation with caulk, putty and fillers aligns with installation instructions outlined in the MiraTEC Application Instructions and provides your completed project with a clean, finished look. We've tested a variety of caulks, putties and fillers with MiraTEC – while our list doesn't cover all of the products available in the market, the recommendations below will help you to choose a product that performs well.

CAULKS

These products are intended to be used for sealing all joints as required. Testing shows products that perform well meet or exceed ASTM C920, as recommended in the MiraTEC trim application instructions. The vast majority of caulks on the market today are made to this standard. Specific products that have good results include the following, listed in order of performance:

DAP® SideWinder® DAP DYNAFLEX 230® OSI® Quad® Max Sasco® Big Stretch®

PUTTIES AND FILLERS

Use putties and fillers for touching up minor surface blemishes and fastener heads. Testing shows lighter weight spackling compounds are the easiest to apply and required minimal sanding. Specific products that have good results include the following, listed in order of performance:

Putties

DAP Plastic Wood® Solvent Wood Filler Red Devil® Pre-mixed Glazing Compound ZAR® Wood Patch

Fillers

DAP DryDex® Spackling Red Devil ONETIME® Spackling DAP Fast 'N Final® Lightweight Spackling UGL® 222 Lite Spackling Paste

NOT RECOMMENDED

Based on test results, JELD-WEN, Inc. does not recommend using these specific types of caulks and putties:

Caulks: Avoid any products only rated to ASTM C834, such as DAP Painter's Acrylic Latex Caulk.

These have not performed well in testing.

Putties: Avoid heavier weight wood putties. They are more difficult to apply and require considerable sanding, such

as Elmer's Wood Filler and UGL 222 Spackling Paste (please note that this is different from the UGL 222

Lite Spackling Paste, which is acceptable).

JELD-WEN, Inc. installed fences made from MiraTEC trim outside the Towanda, PA plant to perform long-term testing on a variety of products utilized during MiraTEC trim installation, including caulk, putty and fillers. This information is meant as a guide and is not an indication of actual performance. JELD-WEN, Inc. assumes no liability for the information contained in this bulletin. For more information, call us at 800.255.0785 or email miratec@jeldwen.com.

800.255.0785 miratectrim.com



