POLYSET®

RTA-1

ROOF TILE ADHESIVE
FOR STEEP SLOPE ROOFING

LOW GWP
DEVELOPED WITH A
LOW GWP BLOWING AGENT

Polyset RTA-1 is a one-component polyurethane adhesive specifically designed to bond concrete and clay roof tiles to approved underlayment on new construction and repair work.

ULTRA-LOW GWP (global warming potential) blowing agent formula.

FASTER APPLICATION with improved bead control and less sputtering.

VERSATILE product line is quick/easy to use and can help save material and labor costs. Great for tile repair work.

VIRTUALLY ELIMINATES PENETRATIONS compared to traditional fastening methods such as nails and screws.

VARIOUS SIZE OFFERINGS from *NEW 24 oz. straw cans* to 23 lb. cylinders and both are portable and easy to carry on jobsites.

IDEAL for installing cut pieces at hips/valleys.

PREVENTS tile chattering.
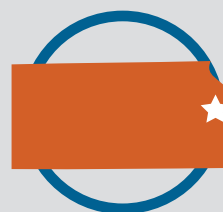
APPROVALS: Miami-Dade, Florida Building Code.

ALWAYS DELIVER BEST IN-CLASS TRAINING AND FIELD SUPPORT

THE POLYSET® PROMISE

"They are a good business partner to me because of the training. Because of the responsiveness they give me when I have a question. The certifications that they give. If I have any doubt at all I make a phone call and get a call back. I value the training that is provided."

Roofing Contractor
Florida

"The support they provide us is key. From the product knowledge to the training, down to the reps. But what they also offer is the technical reps that are in the field. They can help out if there's any malfunctions with the equipment. They can meet the contractors out at the job site and help troubleshoot any issues they may be having, or retrain and recertify contractors in the field. I feel they have a better training program than others out there. They're willing to put in more time and effort in the field versus the other manufacturers."

Building Products Distributor
Kansas

ADDITIONAL INFORMATION

RTA-1 TECHNICAL DATA*

OPEN TIME	1 - 5 minutes**
SET-UP TIME	10 - 20 minutes**
FULLY CURED TIME	24 - 48 hours
SHELF LIFE	12 months

*See product specific TDS for additional information.
**Times may be affected by temperature and weather conditions.

APPROVALS/STANDARDS/CLASSIFICATIONS*

Miami Dade NOA
Florida Product Approval

*Visit ICPAdhesives.com for up-to-date approvals/standards/classifications

MIAMI-DADE COUNTY
APPROVED

ORDERING GUIDE

POLYSET RTA-1 ONE-COMPONENT FOAM ADHESIVE	
PART #	**DESCRIPTION**
P31001	RTA-1 24 OZ (12 PACK) STRAW FOAM ADHESIVE
P11050	RTA-1 23 LB CYLINDER FOAM ADHESIVE
CLEANERS	
PART #	**DESCRIPTION**
62484448303	POLYSOLV 12 OZ. AEROSOL CLEANER (12 PACK)
PERSONAL PROTECTIVE EQUIPMENT (PPE)	
PART #	**DESCRIPTION**
F65251	CONTRACTOR SAFETY KIT *(INCLUDES: SAFETY GLASSES, NITRILE GLOVES (2 PAIRS), NIOSH APPROVED RESPIRATOR (MEDIUM SIZE, ORGANIC VAPOR CARTRIDGES, DUST/MIST PREFIL-TERS AND 10 HYGIENIC WIPES), TYVEK® APRON & ARM GAUNTLETS)*
ACCESSORIES	
PART #	**DESCRIPTION**
62988511978	RTA-1 NOZZLES PSI/NP, 6 PER CASE

MARKET *leader*

COMPANY

25 YEARS of product credibility in the market of concrete and clay roof tile adhesives.

FLORIDA BASED FACILITY with full stock of accessory parts. The only roofing adhesive manufacturer with such accessories to help ensure our customers can finish their projects.

PROFESSIONAL FOCUS only. Polyset is not sold through retail channels.

PRODUCTS ARE PROVEN and accepted by architects, builders, consultants, engineers, contractors, and homeowners.

TRAINING & SUPPORT

BILINGUAL COMPANY STAFF available to assist on any size project, delivering The Polyset Promise.

MASTERWORKS APPLICATOR TRAINING provides continuous hands-on training, ensuring projects meet code compliance, while delivering The Polyset Promise. Over 1,000 trainings annually.

QUALIFIED APPLICATOR CARDS - All trained installers will receive a company issued applicator card. This card has industry credibility and acceptance

SERVICES

PEACE OF MIND knowing that you have partnered with a company that has proven to be market leaders in the industry through its sales, service and technical support!

TRUE TESTING VALUES & DATA through accredited laboratories.

VALUED PARTNERSHIP - We work closely with our customers and provide hands on, roof top, classroom and educational classes throughout the country.