

PRODUCT DATA 404 THUMBING COMPOUND

DESCRIPTION:

404 Thumbing Compound is a general-purpose product used to seal against water, dust and air. It can also be used as a noise and sound deadener. 404 is used in the assembly or repair of automobiles, trailers, refrigerator cabinets, HVAC, railroad cars, pre-fabricated buildings and numerous other uses. It can be used wherever a non-staining, non-hardening, non-drying sealer is required.

404 Thumbing Compound has good adhesion to commercially clean surfaces and does not affect plastic, rubber or paint. It can be painted without softening or discoloring paint and will withstand normal baking cycles. It is insoluble in water but soluble in hydrocarbon solvents.

404 is available in extruded bead, tape or slug form.

PROPERTIES:

Property	Test Method	Typical Values
Color	ASTM D1729	404.2: Off white
		404.7: Beige
Odor		No objectionable odors.
Service Temperature		-10°F to 350°F
Needle Penetration, 100-g	ASTM D1321	110 – 150 dmm
% Solids	ASTM C771	100%
Specific Gravity	ASTM D297	1.81 ± 0.05 g/cm ³
Weight per Gallon		15.1 \pm 0.5 pounds per gallon
Sag	TP-007	Passes 30-minutes @ 350°F
Flexibility	ASTM C765	Passes 1-inch mandrel bend @ -10°F
Discoloration from	ASTM D1148,	No apparent change.
Ultraviolet Light Exposure	1000-hrs QUV exposure	
Shelf Life		Non-hardening material that may be stored
		indefinitely.

deVan Sealants, Inc.

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