



PRODUCT DATA SHEET

1104HD
INDUSTRIAL

DESCRIPTION

1104HD is an industrial grade, extra heavy bodied, premium, high strength formulation, medium setting, Low-VOC PVC solvent cement designed specifically for use in joining all types of PVC (Poly Vinyl Chloride) pipe and fittings with interference fit through 30" diameter, including Sch. 40 and 80.

1104HD meets 'LOW-VOC' emission limit, as outlined by SCAQMD 1168/316A to qualify for LEED credits covered under LLED-NC 2.2: Credit 4.1. This product emits less than 510 g/L.

APPLICATION

1104HD is for use on all types of PVC piping systems including potable water, DWV (drain, waste, vent), industrial, conduit, irrigation, sewer and ideally formulated for joining large diameter pipe and fittings. *1104HD* is medium setting product to allow for sufficient time for application to pipe and fittings, especially in a hot climate and has excellent gap filling properties.

1104HD is manufactured to the high standard of ASTM D 2564 to ensure a quality product. A sample is kept from each batch to verify the quality of *Arrow* cements. Follow the directions on can label. Additional information is available upon request. Skill and knowledge on the part of the user is required to make a good quality joint.

SAFETY PRECAUTIONS

EXTREMELY FLAMMABLE. Do not use or store near heat, sparks or flame. Use only in well ventilated area. Keep container closed when not is use. Avoid prolonged breathing of vapor. Avoid contact with skin and eyes. In case of skin or eye contact, flush repeatedly with water. Get medical attention if irritation persists. If swallowed, drink water, do NOT induce vomiting and call a physician. Keep out of reach of children.

TECHNICAL DATA

<u>PRODUCT</u>	<u>BODY</u>	<u>COLOR</u>	<u>DENSITY</u>	<u>SET TIME</u>
<i>1104HD</i>	Extra Heavy	Clear, Gray	8.2 lb/gal	Medium

MAX VOC PER SCAQMD 1168/316A:	510 G/L
SPECIFICATIONS:	ASTM D 2564, SCAQMD 1168/316A
HYDROSTATIC PRESSURE TEST:	400 psi min. (73° F, 2 hour cure)
FLASH POINT:	-4° F (closed cup)
SHELF LIFE:	2 years