









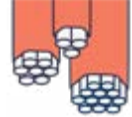





Why choose HDPE over PVC?

There are performance specifications and installation differences between HDPE and PVC that can help determine the best material for your installation.

PVC		HDPE
<p>STICKS ONLY (10' or 20')</p>		<p>VERSATILITY on reels up to 6" OD in sticks up to 8" OD stick lengths: 20', 40', 50'</p>
<p>STRAIGHT STICKS ONLY requires sweeps or fittings to "bend"</p>		<p>FLEXIBLE durable, yet lightweight</p>
<p>GREATER CHANCE OF LEAKAGE due to multiple joints where sticks are glued</p>		<p>LONG CONTINUOUS LENGTHS provide lower chance of leaking joints, and offer more efficient transportation, storage, and handling</p>
<p>Couplers must be installed using PRIMER & CEMENT at frequent intervals</p>		<p>NO GLUES REQUIRED joined using mechanical couplers or butt fusion splicing</p>
<p>CRACKS & SHATTERS from ground shift & soil movement</p>		<p>HIGHLY RESISTANT to ground shifts over time reducing debris intrusion</p>
<p>HIGHER INTERIOR FRICTION that's not optimized for cable placement</p>		<p>REDUCED FRICTION coefficient from optional SILICORE® ULF lining</p>
<p>Narrow temperature range from 0°F – 130°F brittle in colder temperatures</p>		<p>Can be installed from -30°F – 180°F</p>
<p>Can be installed in an OPEN TRENCH ONLY</p>		<p>INSTALLATION METHODS include trenching, vibratory plowing, horizontal directional drilling, OverRiding, MicroTrenching & aerial (lashed & self-supporting)</p>
<p>TAPE INSTALLATION IS CUMBERSOME and must be installed as the sticks are joined and tape can adhere to the glue during the installation process</p>		<p>Can be ordered with PRE-INSTALLED BULL-LINE PULL TAPE</p>
<p>LIMITED COLOR OPTIONS</p>		<p>AVAILABLE IN A VARIETY OF COLORS for easy identification</p>
<p>SINGLE CONDUIT INSTALLATION ONLY</p>		<p>Available with MULTIPLE CONDUIT on the same reel for simultaneous pathway deployment (FuturePath)</p>
<p>Cable cannot be air-jetted, MUST BE HAND PULLED causing potential cable damage</p>		<p>Cable can be JETTED IN FOR LONG DISTANCES while placing less strain in the cable</p>
<p>CANNOT BE PROVIDED WITH PRE-INSTALLED electrical or fiber cables</p>		<p>Can be ordered with PRE-INSTALLED ELECTRICAL OR FIBER CABLE</p>
<p>Designed for use with 90°C/105°C-RATED CONDUCTORS</p>		<p>Designed for use with 90°C/105°C-RATED CONDUCTORS</p>

SMOOTHWALL (WALL OPTIONS)	STICKS	SIZE (IN)	BUNDLES PER TRUCK	STICKS PER TRUCK	FOOTAGE PER TRUCK
SDR-9 SDR-11 SDR-13.5 SCH-40 SCH-80	20' Sticks	2	24	1,176	47,040
		3	28	1,400	28,000
		4	28	812	16,240
		5	28	420	8,400
		6	28	364	7,280
		8	16	224	4,480
	40' Sticks	2	12	588	47,040
		3	14	700	28,000
		4	14	406	16,240
		5	14	210	8,400
		6	14	182	7,280
		8	8	112	4,480
	50' Sticks	2	12	588	28,800
		3	12	700	35,000
		4	14	406	20,300
		5	14	210	10,500
		6	14	182	9,100
		8	8	112	5,600

JOIN HDPE STICKS & COILS with one of these easy-to-install couplers



SHUR-LOCK II COUPLER
for sizes 2-6"

Couples: HDPE, PVC, HDPE to PVC



E-LOC COUPLER
for sizes 2-8"

Couples: HDPE, PVC



REDI-LOCK COUPLER
for sizes 2-6"

Couples: HDPE Sticks or Coils



CLEAR-LOCK COUPLER
for sizes 0.5-2"

Couples: HDPE



IN CONCLUSION

HDPE can be placed more efficiently with less environmental impact.

HDPE lowers labor costs for installation.

HDPE allows for faster deployment.



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