



# Thermoplastic Pipe, Joints, and Fittings

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## Material Producer List

Bridge Division

February 17, 2023

## Thermoplastic Pipe, Joints, and Fittings

The following producers are prequalified in accordance with DMS-4710, “Thermoplastic Pipe, Joints, and Fittings.”

The Department reserves the right to conduct random sampling and testing and visual inspections of materials from approved manufacturers. Department representatives may sample material from the manufacturing plant. MTD reserves the right to test samples to verify compliance with DMS-4710.

For more information, contact the Material & Tests Division at [DMS\\_Prequal@txdot.gov](mailto:DMS_Prequal@txdot.gov).

*Table 1: Pre-Approved High Density Polyethylene (HDPE) Pipe*

Product Name	Manufacturer	Location(s)	Pipe Diameter (in)	Maximum Fill Depth (ft)		
				Granular Backfill	Cement Stabilized Backfill	Flowable Backfill
ADS N-12 HDPE Pipe	Advanced Drainage Systems, Inc	Byram, MS Ennis, TX Harrisonville, MO Mendota, IL Vicksburg, MS Yoakum, TX	12	20	20	20
			15	20	20	20
			18	20	20	20
			24	20	20	20
			30	20	20	20
			36	<b>19</b>	20	20
			42	<b>17</b>	20	20
			48	<b>18</b>	20	20

*Table 2: Pre-Approved Polypropylene Pipe (PP) Pipe*

Product Name	Manufacturer	Location(s)	Pipe Diameter (in)	Maximum Fill Depth (ft)		
				Granular Backfill	Cement Stabilized Backfill	Flowable Backfill
ADS HP Storm Polypropylene Pipe	Advanced Drainage Systems, Inc	Ennis, TX Harrisonville, MO Mendota, IL Vicksburg, MS Yoakum, TX	12	20	20	20
			15	20	20	20
			18	20	20	20
			24	20	20	20
			30	20	20	20
			36	20	20	20
			42	20	20	20
			48	20	20	20