September 1, 2010

Re: Use of PVC Gasketed Couplers with HDPE pipe

To whom it may concern:

PVC adapters gasketed to accept IPS sized PVC pipe can be used with IPS sized HDPE pipe, as can CIOD PVC couplers and DIPS HDPE. While in use with PVC pipe, the PVC couplers can be rated for 200 psi or more. However, because of HDPE’s malleability, PVC adapters can only be used with HDPE piping in non-pressure applications. PVC couplers installed on HDPE pipe can successfully be subjected to a 5 psi. air-test.

Please see attached instructions for installation of gasketed fittings. Three points of particular importance for use of PVC fittings with HDPE pipe are the squareness of the field-cut pipe, steep spigot bevels and use of appropriate pipe-lube.

If you have any questions, please contact me.

Sincerely,
Brad Sukolsky
Specified Fittings