

## High Rib Mesh

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Galvanized Steel Mesh Construction Joints or commonly known as High-rib Mesh, is increasingly accepted as a replacement to the conventional timber formwork, which requires more post-pour works such as removal of temporary timber joints, hacking and roughening of surface in preparation for subsequent cast. Such conventional method normally generates a weak and inconsistent bonding joint which may crack easily.

High Rib Mesh has ingeniously incorporated the V-shape reinforcement rib to enhance the bonding to the adjacent wall, resulting a better shear strength comparing to the conventional joint.

Advantages:-

- Time saving  
The elimination of carpentry works means an elimination of stripping, cleaning, hacking and oiling works.
- Better strength  
Out performs traditionally prepared joints in shear and bonding strength.
- Flexible  
Easily cut and bent into shapes.
- Light weight  
The sheet of galvanized steel mesh provide ease in transportation and installation.
- Reduce pressure and trapped air  
Open mesh design helps to reduce water pressure and trapped air build-up in wet cement.