



BRIEF SPECIFICATIONS FOR SELF-SUPPORTED HYG CEILING

A) Steel self-supported strips

A1) Unperforated galvanized self-supported strips HYG by SCP

Material	Base material of hot dip galvanized steel According to EN 10346- EN 10142-EN 10143 coating mass Z100-z275g/mm ² . Steel Coil thickness 0,4-0,6mm , steel grade DX51D.
Width	200mm-250mm-300mm
Height	30mm
Thickness	0,5mm
Shaping	Roll Forming Machine
Width before shaping	280, 330, 380mm
Paint	Coating process thermosetting polyester paint by rollercoating method according to EN 10169.
Weight	1,10 kgr/m (width 200mm) - 1,30 kgr/m (width 250mm) - 1,49 kgr/m (width 300mm)

A2) Perforated galvanized self-supported strips HYG by SCP

Material	Base material of hot dip galvanized steel According to EN 10346- EN 10142-EN 10143 coating mass Z100-z275g/mm ² . Steel Coil thickness 0,4-0,6mm , steel grade DX51D.
Width	200mm-250mm-300mm
Height	30mm
Thickness	0,5mm
Shaping	Roll Forming Machine
Width before shaping	280, 330, 380mm
Paint	Coating process thermosetting polyester paint by rollercoating method according to EN 10169.
Weight	0.94 kgr/m (width 200mm) - 1,11 kgr/m (width 250mm) - 1,27kgr/m (width 300mm)
Hole design	Triangle
Hole dimension	2,0mm
Non-wooven	0,3±0,05mm thick, fire class B1 according DIN 4102/part1, "NRC"0,75 aw = 0.75.



B) Wall angle

Material	Base material of hot dip galvanized steel According to EN 10346- EN 10142-EN 10143 coating mass Z100-z275g/mm ² . Steel Coil thickness 0,4-0,6mm , steel grade DX51D.
Shape	Shaped L 24x24mm
Thickness	0,5mm
Shaping	Raulformed
Width before shaping	53mm
Paint	Coating process thermosetting polyester paint by rollercoating method according to EN 10169.
Weight	208gr/m

