



YLT[®] TECH

YL Self-Gripping Anchor

PATENTS

USA / US7713010B2
EU / 1908965
JP / 特願 2007-206336

FEATURES

1. No pre-drilling necessary, a true One-Step installation.
2. High strength, fiber-reinforced nylon, provides superior durability.
3. Utilizes our Spread-Stop Technology and grips firmly onto your drywall (Stronger Hold)
4. Hold weights up to 75 pounds
5. Drywall thickness: 3/8" + 1/2" + 5/8"

SPECIFICATIONS

a / Screw:

1. Size: #12 x 55mm
2. Material: SAE1022 with CR3+ Zinc Coating compatible with ROHS

b / Anchor:

1. Material: high strength fiber-reinforced nylon compatible with ROHS

Installation Hand drill

① Insert screw through the item to be hung.

② Using a Hand drill press screw slightly into drywall. Make sure that your hand drill is set at a low gear and the clutch is at a moderate setting. (Normally at 1/3 of the total Torque settings)



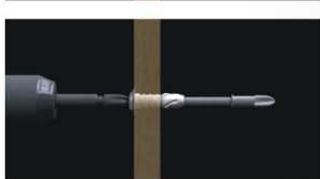
③ Apply pressure; turn screw until a Pilot hole is made. (DO NOT push with excessive force; let the self-drilling tip do its job)



④ Continue drilling until the nylon sheath is flat against the wall.



⑤ From this point on you will feel the screw slowing down; this is due to the nylon sheath pulling back forming a nut. (DO NOT speed up the drill as over torquing will damage the nylon sheath.)



⑥ Stop when the screw is flush against the wall and can turn no more.



STRENGTH TEST (SGS TH30052B/2007)

Vertical force

Drywall thickness (mm)	Max. (kgf)
9mm	38
12mm	45
15mm	52

Parallel force

Drywall thickness (mm)	Max. (kgf)
9mm	33
12mm	37

