A new generation of drywall has appeared, and already it has become very popular with many users. The drywall can be finished without traditional taping.

Two systems have become popular in France—drywall with tapeless joints, and drywall with joints that can either be taped or not taped. In each case, when taping is not used, it is necessary to use a special joint compound.

**Drywall with Tapeless Joints**

Drywall sheets with tapeless joints are characterized by rounded lengthwise edges. At the cross edges of the board, the straight edge resulting from the cut in manufacturing is beveled at the building site in case there is a need to use a special plane (for the ceilings in particular). Wedges, which allow an even space between drywall sheets
during construction, are placed at the junctions between the sheets.

In some cases, such as at the junction with the exterior shell work, it is advocated that taping be used for such joints, and the same special joint compound be used as well. The drywall sheets with rounded edges are employed as well in partitions on the framework, on the ceiling, in complex insulation installations, or in network partitions.

Drywall sheets with rounded edges, accessories, and the special joint compound are the objects of several technical opinions on their different applications in walls, ceilings and double walled areas.

**Drywall with Joints Either Taped or Not Taped**

Drywall sheets with thin, rounded edges allow the user to decide whether to tape or not to tape the joints. When these sheets are taped, the production work is the same as with traditional drywall; the joints can be covered with traditional joint compound, either mixed or ready-to-use, or with the special joint compound. When the joints are not taped, the sheets are hung edge to edge and joined with the special coating.

As with the previous example, in the ceiling the edges at right angles are bevelled. These particular arrangements are prepared to reinforce the rigidity of the wall and ceiling framework, especially in unique applications.

**Advantages**

Particularly adapted to small building sites, the new drywall sheets can provide significant savings, both in time and money. Furthermore, an even and smooth surface is assured by the absence of over-thickness.