Can solar cells be packed in containers

Why do solar panels need packaging?
Solar panels reaching the customers broken,cracked,deformed,or scratched as a result of improper packaging are not only annoying but also costly. With panels having left the factory in good quality conditions but being damaged on the way,claims and disputes may come up quickly. This brief article is an introduction to solar panel packaging.

How are solar panels packed?
Solar panels are typically either horizontally or vertically stacked in a box. Usually,separators are placed between each module,and extra protections are added to the four corners of each module stack. In some cases,modules are also packed in individual cartons boxes to be packed into a large master carton box.

What is specialized packaging for solar panels?
Specialized packaging for the Solar Industry stands out for its maximum capacity optimization,being between 5 and 7 percent higher than other packaging used in this sector. Direct savings in transportation costs are achieved. Wood packaging for Solar Panels with ISPM15.

Are there any companies specializing in solar (PV) module packaging?
There already exist some companiesspecializing in solar (PV) module packaging,offering advanced packaging materials and sound packaging solutions. There will be global standards at a certain point in time to which more and more manufacturers will adhere.

How are solar panels shipped?
The box on the pallet is then sealed and strapped followed by being wrapped in plastic film. Solar panels are then usually shipped via oceanon pallets,holding on average 28-30 panels and - depending on order quantities,with extra few panels stacked on top in extra small cartons.

Why should you choose wood packaging for solar panels?
By maximizing the number of pieces per container,direct savings in transportation costsare achieved. As in the case of glass packaging,wood packaging for solar panels complies with ISPM15 certification for international transport,and is equipped with corner protection to prevent possible breakage of parts during transport.

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