



Technical Bulletin No. 6

MOVE Casters, Environmental Sustainability

The basic materials used for the production of our MOVE casters are described in detail in the following list:

- Housing: depending on model
- PP, first grade material, according to REACH, free of SVHC; according to the pigmentation of a special master batch, according to REACH, free of SVHC
 - Zinc die cast, chromium plated, free of SVHC
- Guide inserts: PA6, first grade material, according to REACH, free of SVHC; according to the pigmentation of a special master batch, according to REACH, free of SVHC
- Wheels: according to model and customer's need:
- PP, first grade material, according to REACH, free of SVHC; according to REACH, free of SVHC
 - PA6, Material with different parts on recycled according to REACH, free of SVHC
Depending on the pigmentation optionally a master batch according to REACH, free of SVHC



- TPU (tread on soft wheels), first grade material, according to REACH, free of SVHC
Depending on the pigmentation optionally a mater batch according to REACH, free of SVHC

Axle: Commercial quality machining steel (commodity steel),
RoHS compliant

Stem: Commercial quality cold formed steel (commodity steel),
RoHS compliant, also Cr6-free chromed;
Special stems potentially commercial quality machining steel
(commodity steel) RoHS compliant, also Cr6-free chromed;

Our company's know-how is represented through the exact classifications of the basic materials used in our products, therefore we do not publish this info. Additionally we reserve the right to substitute basic materials with others of at least equivalent quality after close examination without further notice.

With some effort the casters can be dismantled and the single components can be recycled. For technical reasons, a very stable and tight connection is necessary in the caster construction, even under load; therefore it is almost impossible to separate core and tread.